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Length of Stay by Operation, United States, 1983

**A Companion Volume To
Length of Stay
by Diagnosis,
United States, 1983**

**Commission on Professional and Hospital Activities
Ann Arbor, Michigan
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LENGTH OF STAY

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This volume is one of the books in a series entitled
Length of Stay . . .

- . . . by Diagnosis, United States, 1983
- . . . by Diagnosis, United States, North Central Region, 1983
- . . . by Diagnosis, United States, Northeastern Region, 1983
- . . . by Diagnosis, United States, Southern Region, 1983
- . . . by Diagnosis, United States, Western Region, 1983
- . . . by Diagnosis, Canada, 1983

- . . . by Operation, United States, 1983
- . . . by Operation, United States, North Central Region, 1983
- . . . by Operation, United States, Northeastern Region, 1983
- . . . by Operation, United States, Southern Region, 1983
- . . . by Operation, United States, Western Region, 1983
- . . . by Operation, Canada, 1983

Geriatric Length of Stay, by Diagnosis and Operation, United States, 1983
Pediatric Length of Stay, by Diagnosis and Operation, United States, 1983

The length of stay series began in 1963, and certain volumes are still available from the Commission on Professional and Hospital Activities.

PREFACE

This book is one volume of a set of 14 books presenting statistics on hospital stay during 1983 in North America. The complete set is the latest in a series of publications on length of stay in hospitals that participate in the Professional Activity Study (PAS) of the Commission on Professional and Hospital Activities. Several organizations have contributed data to CPHA from other abstracting services. Some of those data were included in the 1983 series.

These statistics, which are also available on computer-readable magnetic tape, can provide a valuable perspective for physicians, administrators, utilization review authorities, and planners who make decisions based on length of hospitalization. They can also serve as an aid in establishing check points for "continued stay review" and in the implementation or revision of utilization review systems.

We extend our appreciation to the hospitals and state organizations that supported this study by making their data available.

PROJECT STAFF 1983 LENGTH OF STAY BOOKS

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DISCUSSION OF THE DATA

Source of the Data

Data in the length of stay books were compiled from individual patient discharge records submitted by hospitals participating in the Professional Activity Study (PAS) of the Commission on Professional and Hospital Activities (CPHA). In addition, some books contain discharge data from hospitals participating in information systems other than PAS.

CPHA is an organization dedicated to the improvement of hospital and medical care through research, education, publishing, and systems development. Established in 1955 under grants from the W.K. Kellogg Foundation, CPHA is nonprofit, non-governmental, noncommercial. CPHA is sponsored by the American College of Physicians, the American College of Surgeons, the American Hospital Association, and the Southwestern Michigan Hospital Council.

The following steps explain the PAS method of storing and retrieving medical data:

1. In each participating hospital, personnel transfer data from the medical record of each discharged patient into the PAS System via PAS+ microcomputer (floppy disk), PAS Case Abstract, or magnetic tape.
2. The disk, abstract, or tape is mailed to the center of PAS operations in Ann Arbor, Michigan, where it is entered into the computer system.
3. Data then undergo a comprehensive editing process and errors are corrected by CPHA and contributing hospitals.
4. The computer system continually adds data to the permanent history file. Participating hospitals are provided access to these data through interactive systems, reports, and in-house computers. The stored data are also available to researchers on a contractual basis.
5. Length of stay statistics from this file are published annually in this series of books.

Data Quality

Data quality has always been and remains one of CPHA's major concerns. Although the hospital has basic responsibility for the quality of PAS data, CPHA shares that responsibility in its function as an extension of the hospital's medical information network. CPHA's position of leadership in health information processing systems and data usage necessitates a constant striving for data accuracy.

CPHA goes to considerable length to prevent and correct errors in data submission by training hospital medical record personnel in coding and abstracting methods, by monitoring submitted data, and by meticulously checking and editing the data for errors. Over 350 checks are performed during the processing of each record to ensure the reasonableness of the data received. Examples of discrepancies in the data that are detected by the audit are: hospital day of operative episode exceeding total stay, cesarean section with a normal delivery diagnosis, a sex-specific diagnosis or operation with the wrong sex recorded, incalculable age or stay, unrecorded or invalid diagnosis. When illogical, invalid, or missing data are detected, about 40 percent of the errors are corrected by the computer. The remainder are referred to the hospital staff through error messages generated by the computer.

In addition to the initial data editing, the computer system that produces the length of stay tables does numerous edits to eliminate uncorrected or unusual data. The following events noted on a record cause that record to be excluded:

1. death
2. stillborn
3. admitted from other short-term hospital
4. discharged to other short-term hospital
5. discharged against medical advice
6. length of stay greater than 99 days (included only in the percentile calculations)

These patient records were excluded because they do not represent typical short-term patients. Data that pass all the edits represent patients whose length of stay was solely determined and managed by the physician.

Coverage

Data chosen for inclusion in the length of stay series are from general, non-federal, short-term hospitals in the United States. Short-term hospitals are defined as those in which the median stay is shorter than 30 days. The map indicates the boundaries of the regional books.

Most of the data used in the length of stay book series are from short-term, general hospitals participating in PAS through CPHA. In addition, the following organizations have sent data to CPHA: Colorado Hospital Association, Illinois Hospital Association, Kaiser Foundation Hospitals, Kansas Hospital Association, Maine Hospital Association, Michigan Health Data Corporation, Missouri Health Data Corporation, The National Association of Children's Hospitals and Related Institutions, Inc. (NACHRI), Sisters of Mercy Health Corporation (SMHC), Utilization Information Service of the Hospital Association of New York State, and the Vermont Hospital Association. Several individual hospitals throughout the United States have also sent data to CPHA for special studies. These contributed data expand CPHA as a national health information center. The cooperation of these organizations is appreciated.

Hospitals participating in PAS from United States Territories and Puerto Rico were excluded from the series. Data from psychiatric hospitals were excluded because the psychiatric hospitals are not general hospitals. Data from psychiatric units within general hospitals were included. Pediatric hospitals were also included.

Characteristics of all the hospitals with data included in the length of stay books are displayed on the following page.



Census Divisions and Regions in the United States

**Bed Size, Region, and Census Division: Included Hospitals
Compared with All Short-Term Nonfederal Hospitals¹ in the U.S.
January-December 1983**

Hospital Class (1)	Short-Term Nonfederal Hospitals			Beds		
	U.S. Total ² (2)	Number in Books (3)	Percent in Books (4)	U.S. Total ² (5)	Number in Books (6)	Percent in Books (7)
Bed Size						
6-24 beds	338	38	11.2	6,280	752	12.0
25-49	1,149	209	18.2	42,121	8,059	19.1
50-99	1,318	360	27.3	94,345	26,054	27.6
100-199	1,249	364	29.1	177,461	52,322	29.5
200-299	708	224	31.6	172,540	55,481	32.2
300-399	400	134	33.5	136,410	45,867	33.6
400-499	267	89	33.3	118,309	39,670	33.5
500 or more	308	81	26.3	214,148	53,786	25.1
Total	5,737	1,499	26.1	961,614	281,991	29.3
Region and Census Division						
Northeast	824	326	39.6	205,590	69,937	34.0
New England	241	104	43.2	48,477	17,680	36.5
Middle Atlantic	583	222	38.1	157,113	52,257	33.3
North Central	1,690	487	28.8	277,521	99,035	35.7
East North Central	894	383	42.9	187,810	79,982	42.6
West North Central	796	104	13.1	89,711	19,053	21.2
South	2,154	382	17.8	336,048	69,411	20.7
South Atlantic	814	212	26.0	157,099	40,874	26.0
East South Central	499	94	18.8	71,520	14,728	20.6
West South Central	841	76	9.0	107,429	13,809	12.9
West	1,069	304	28.4	142,455	43,608	30.6
Mountain	366	124	33.9	38,924	18,391	47.2
Pacific	703	180	25.6	103,531	25,217	24.4
Total	5,737	1,499	26.1	961,614	281,991	29.3

The Pediatric book was compiled from the data of 1,485 hospitals. The Geriatric book was compiled from the data of 1,476 hospitals.

¹Hospitals with average stay less than 30 days, excluding psychiatric hospitals.

²1982 Annual Survey of Hospitals, magnetic tape, American Hospital Association.

Organization of Length of Stay Tables

The length of stay tables are organized according to CPHA's cross classification, a patient classification system similar to Diagnosis Related Groups (DRGs). The operated classification system is called *ICD-9-CM List B: Hospital Procedure Groups*.¹ Within each procedure group, patients are further stratified by single or multiple diagnoses and age.

Patient data were assigned *ICD-9-CM List B* groups on the basis of the principal procedure. "Principal procedure" is an item in the Uniform Hospital Discharge Data Set (UHDDS)² and generally is that therapeutic procedure most related to the principal diagnosis. Procedure information for all patient data included in this book was coded using *ICD-9-CM*.

In *List B* there are 250 groups that contain at least one UHDDS Class 1 procedure. Fourteen of the 264 *List B* groups consist solely of Class 2, 3, or 4 procedures. This book displays data only for those 250 groups with Class 1 procedures.

Definition of Multiple Diagnosis Patients

Patients are classified in the multiple diagnosis category if they had at least one valid secondary diagnosis in addition to the principal. The following codes are not considered valid secondary diagnoses for purposes of this classification:

- 1) Manifestation codes (conditions that evolved from underlying diseases [etiology] and are in italics in *ICD-9-CM Volume 1*³)
- 2) Codes V27.0-V27.9 (outcome of delivery)
- 3) E codes (external causes of injury and poisoning)

¹*ICD-9-CM List B: Hospital Procedure Groups* is based on the *International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM)*, Commission on Professional and Hospital Activities, Ann Arbor, Michigan, 1978.

²Additional information regarding UHDDS principal procedure and classes of procedures can be obtained in *UHDDS Classes of Procedures, ICD-9-CM*, Commission on Professional and Hospital Activities, Ann Arbor, Michigan, 1978.

³*International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM), Volume 1, Diseases: Tabular List*, Commission on Professional and Hospital Activities, Ann Arbor, Michigan, 1978.

Definition of Operated Patients

- 1 Operated patients are patients with an *ICD-9-CM* procedure code that fell into a UHDDS category containing at least one Class 1 procedure. Class 1 procedures are defined as those procedures that carry an operative or anesthetic risk, require highly trained personnel, or require special facilities or equipment. The following *ICD-9-CM List B* codes contain a mixture of Class 1 and 2-4 procedures: 548, 557, 575, 576, 587, 609, 615, 619, 626, 630, 636, 646, 654, 666, 679, 682, 686, 690, 696, 706, 758, 760, 764. All the other *ICD-9-CM List B* groups contain only Class 1 procedures or they contain only Class 2-4 procedures and are excluded from this book.

Explanation of Statistics

The *List B* diagnosis group titles heading the tables are followed in parentheses by the *ICD-9-CM* diagnosis codes included in the *List B* group.

Length of stay was calculated by the computer from admission and discharge dates by counting the day of admission but not the day of discharge. Patients discharged on the day of admission were counted as staying one day in the calculation of average stay and variance but as staying less than one day in calculation of the percentiles. Thus, if more than 5 percent of the patients in a cell (one line of data within a table) were discharged on the day of admission, the 5th percentile is shown as "<1."

Patients who were hospitalized 100 days or longer are not included in Number of Patients, Average Stay, or Variance. The percentiles shown in columns 5 through 11, however, do include these patients.

The variance displayed is an unbiased estimate of the mean squared deviation from the average. For each cell it is calculated as $\sum_{j=1}^N (X_j - \bar{X})^2 / (N - 1)$, where the X_j 's are the length of stay for each patient, $\bar{X}$ is the average stay in the cell, and N is the number of patients in the cell.

The 5th, 10th, 50th, 75th, 90th, 95th, and 99th percentiles of stay are displayed in days. If, for example, the 10th percentile for a group of patients is four, it means that 10 percent of the patients stayed four days or less. The 50th percentile is the median. Any percentile with a value of 100 days or more is listed as 99+.¹

Determining a stay percentile for a group of patients is done by arranging the individual patient stays from low to high. Counting up from the lowest stay to the point where half of the patients have been counted yields the value of the 50th percentile. Counting off one-tenth of the total patients gives the 10th percentile, and so on.

Defining the Extended Stay Case

Concurrent review of a continuous hospital stay that equals or exceeds the period defined in the hospital's utilization review plan or memorandum of understanding with the utilization review authority is called extended stay review. This review, whether applied universally to all patients within the facility or focused on known or suspected problem areas, is designed to answer the following question: Is further hospitalization medically necessary?

Ideally, this question is posed at that point in the patient's hospitalization which is neither so early as to be annoyingly pointless nor so late that opportunity for cost containment has passed. The median (50th percentile) stay for similar patients, as reflected in current length of stay tables, represents an effort to arrive at a sensible compromise as to the correct day on which to initiate the review process.

To satisfy the requirements for extended stay review, a method of defining an extended stay must begin with a definition of factors that affect stay. Presented here is a technique for determining extended stay review dates according to the most important scheduled operation, whether the patient had single or multiple diagnoses, and the patient's age.

While the usual procedure for assigning the initial review date is based upon the admitting diagnosis (problem), there are circumstances when a table based upon the contemplated operation is much more meaningful. The latter situations involve diagnoses where two or more quite different operations (and different lengths of stay) could be appropriate managements. Examples would be benign prostatic hypertrophy (cystoscopy, transurethral resection [TUR] or other prostatectomy); primary malignancy of lung, suspected or previously diagnosed (bronchoscopy or resection of lung); and angina pectoris (coronary arteriography or bypass surgery). Many diagnoses, on the other hand, are usually managed by a single type of operation and the operated section of the diagnosis table and the operation table appear to be almost identical. Examples would be uncomplicated inguinal hernia (herniorrhaphy), acute appendicitis (appendectomy), and chronic cholecystitis with cholelithiasis (cholecystectomy).

An extended stay review date can be projected for each patient at the time of admission to the hospital by using one of the length of stay books published by CPHA. With the appropriate book, the six steps to determine a review date are as follows:

Step 1. Find the length of stay operation group (derived from the *ICD-9-CM List B: Hospital Procedure Groups*¹) that contains the contemplated operation in one of the following ways:

- a. Usually the diagnosis can be found in *Concurrent Review Screening*,² developed for admission certification and extended stay review purposes, in which diagnoses are listed alphabetically. The length of stay group for each diagnosis is given in column 4 where appropriate reference is made to the operation titles.
- b. Procedures can also be found in the Alphabetic Index at the back of the length of stay books.
- c. If an operation is not listed in the index to the length of stay tables, the code for the diagnosis can be found in Volume 3 of *ICD-9-CM*.³ That code can then be located in *List B* or in the heading of the length of stay table.

Step 2. Find the appropriate table in the length of stay book. The group number precedes the title of each table.

Step 3. Find the appropriate part of the table for single or multiple diagnoses.

Step 4. Determine the patient's age on day of admission and locate the correct age group to find the appropriate cell.

Step 5. Find the 50th percentile of stay for similar patients at the point where the 50th percentile column (column 7) of the table intersects the horizontal line that includes the pertinent variables for the patient having an extended stay review date assigned.

Example: On 3 November a 57-year-old patient is admitted to a hospital for elective surgery, a transurethral resection. The admitting diagnosis is prostatic hyperplasia, and no secondary diagnoses are recorded. The following illustrations show the five steps for finding the date on which the patient becomes an extended stay case and must be reviewed.

¹*ICD-9-CM List B: Hospital Procedure Groups*, Commission on Professional and Hospital Activities, Ann Arbor, Michigan, 1978.

²*Concurrent Review Screening - Criteria for Hospital Admission and Assignment of Length of Stay*, Second Edition, Commission on Professional and Hospital Activities, Ann Arbor, Michigan, 1978.

³*International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM), Volume 3, Procedures: Tabular List and Alphabetic Index*, Commission on Professional and Hospital Activities, Ann Arbor, Michigan, 1978.

Step 1. The length of stay group can be found in any of the following ways.

- a. Prostatic hyperplasia (benign prostatic hypertrophy) is listed as a diagnosis in Concurrent Review Screening. Select the contemplated surgery (TUR). The length of stay table in the operation volume is 648.

1 ADMITTING DIAGNOSIS	2 Suggested Admission Category	3 Your Admission Category	4 Length of Stay Group
Pregnancy, undelivered			
pre-eclampsia, during pregnancy	1		261
Criteria for admission			
1. Diastolic BP ≥ 120			
2. Not controlled by outpatient Rx			
3.			
4.			
premature labor, threatened	1		268
premature rupture of membranes	1		268
premature separation of placenta	1		265
Pre-infarction syndrome	1		142
Prepuce, redundant of ^{penis} phimosis	2		239
Proctitis	4		211
Prolonged labor, vacuoles uterine inertia	1		280
Prostatic hyperplasia	2		235
for: Cystoscopy			636
TUR			648
Other prostatectomy			649
Prostatitis			
acute	3		236
Criteria for admission			
1. Septic or fever $\geq 102^{\circ}$, chills			
2. Abscess formation			

- b. The Alphabetic Index at the back of the operation length of stay book also shows that TUR is included in operation group 648.

OPERATION INDEX (continued)

Group Number	Title
551	Palatoplasty
618	Pancreatectomy
618	Pancreatotomy
	Paracentesis
626	Abdominal
524	Anterior chamber (eye)
576	Thoracic
514	Parathyroidectomy
550	Parotidectomy
673	Pelvic exenteration
575	Pericardiocentesis
629	Peritoneal dialysis
623	Peritoneoscopy
557	Pharyngoscopy
556	Pharyngotomy
757	Phlebography
540	Piercing, ear
576	Pleurocentesis
	Plication
644	Urethral, urethrovessical
581	Vena cava
753	Pneumoencephalography
566	Pneumonectomy
659	Preputiotomy
608	Proctectomy
609	Proctopexy
619	Proctosigmoidoscopy, except surgical approach
609	Surgical approach (transabdominal)
607	Proctotomy
649	Prostatectomy, except transurethral approach
648	Transurethral approach
761	Psychiatric testing and evaluation
761	Psychotherapy
	Puncture
501	Cranial
512	Lumbar
501	Skull, for drainage
512	Spinal
758	Pyelogram (intravenous) (retrograde)
636	Pyeloscopy
632	Pyelotomy
590	Pyloromyotomy
596	Pyloroplasty

- c. Transurethral resection can be found in Volume 3 of ICD-9-CM on page 408.

Procedure

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Ptyalithotomy 26.0

Step 2. Find the table for group 648 in the length of stay book.

648: Transurethral prostatectomy (60.2)										
TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	33	6.7	12	2	3	6	8	11	11	18
20-34	39	6.4	15	2	3	6	8	11	13	27
35-49	428	6.6	9	3	4	6	8	10	13	18
50-64	7705	7.0	10	4	4	6	8	10	12	18
65+	16192	8.1	18	4	5	7	9	13	15	24
2. MULTIPLE DX										
0-19 YRS	54	9.6	33	3	4	8	13	16	23	30
20-34	78	13.3	270	2	4	8	14	27	49	94
35-49	679	8.8	45	3	4	7	10	15	20	36
50-64	13172	9.7	47	4	5	8	11	16	21	40
65+	42559	12.1	77	4	5	9	15	22	29	49
TOT. SINGLE DX	24397	7.8	17	4	4	7	9	12	15	22
" MULTIPLE DX	56542	11.5	72	4	5	9	14	21	28	47
TOTAL 0-19 YRS	87	8.5	28	2	4	7	10	15	19	29
20-34	117	11.0	197	2	3	7	11	21	32	90
35-49	1107	7.9	33	3	4	7	9	13	17	29
50-64	20877	8.7	35	4	4	7	10	14	18	34
65+	58751	11.0	65	4	5	9	13	20	26	44
GRAND TOTAL	80939	10.4	58	4	5	8	12	18	24	43

Step 3. There are no secondary diagnoses recorded, so attention is directed to the top five lines of the table (1. Single Dx).

648: Transurethral prostatectomy (60.2)										
TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	33	6.7	12	2	3	6	8	11	18	18
20-34	39	6.4	15	2	3	6	8	11	13	27
35-49	428	6.6	9	3	4	6	8	10	13	18
50-64	7705	7.0	10	4	4	6	8	10	12	18
65+	16192	8.1	18	4	5	7	9	13	15	24
2. MULTIPLE DX										
0-19 YRS	54	9.6	33	3	4	8	13	16	23	30
20-34	78	13.3	270	2	4	8	14	27	49	94
35-49	679	8.8	45	3	4	7	10	15	20	36
50-64	13172	9.7	47	4	5	8	11	16	21	40
65+	42559	12.1	77	4	5	9	15	22	29	49
TOT. SINGLE DX	24397	7.8	17	4	4	7	9	12	15	22
" MULTIPLE DX	56542	11.5	72	4	5	9	14	21	28	47
TOTAL 0-19 YRS	87	8.5	28	2	4	7	10	15	19	29
20-34	117	11.0	197	2	3	7	11	21	32	90
35-49	1107	7.9	33	3	4	7	9	13	17	29
50-64	20877	8.7	35	4	4	7	10	14	18	34
65+	58751	11.0	65	4	5	9	13	20	26	44
GRAND TOTAL	80939	10.4	58	4	5	8	12	18	24	43

Step 4. The patient is 57 years old and therefore falls in the age group 50-64.

648: Transurethral prostatectomy (60.2)										
TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	33	6.7	12	2	3	6	8	11	15	18
20-34	39	6.4	19	2	3	6	8	11	13	27
35-49	428	6.6	9	3	4	6	8	10	13	18
50-64	7705	7.0	10	4	4	6	8	10	12	18
65+	16192	8.1	18	4	5	7	9	13	15	24
2. MULTIPLE DX										
0-19 YRS	54	9.6	33	3	4	8	13	16	23	30
20-34	78	13.3	270	2	4	8	14	27	49	94
35-49	679	8.8	45	3	4	7	10	15	20	36
50-64	13172	9.7	47	4	5	8	11	16	21	40
65+	42559	12.1	77	4	5	9	15	22	29	49
TOT. SINGLE DX	24397	7.8	17	4	4	7	9	12	15	22
" MULTIPLE DX	56542	11.5	72	4	5	9	14	21	28	47
TOTAL 0-19 YRS	87	8.5	28	2	4	7	10	15	19	29
20-34	117	11.0	197	2	3	7	11	21	32	90
35-49	1107	7.9	33	3	4	7	9	13	17	29
50-64	20877	8.7	35	4	4	7	10	14	18	34
65+	58751	11.0	65	4	5	9	13	20	26	44
GRAND TOTAL	80939	10.4	58	4	5	8	12	18	24	43

Step 5. The 50th percentile day is the date assigned for the initial extended stay review. Column 7 shows the sixth day after admission to be the day that this patient comes up for extended stay review.

648: Transurethral prostatectomy (60.2)										
TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	33	6.7	12	2	3	6	8	11	15	18
20-34	39	6.4	19	2	3	6	8	11	13	27
35-49	428	6.6	9	3	4	6	8	10	13	18
50-64	7705	7.0	10	4	4	6	8	10	12	18
65+	16192	8.1	18	4	5	7	9	13	15	24
2. MULTIPLE DX										
0-19 YRS	54	9.6	33	3	4	8	13	16	23	30
20-34	78	13.3	270	2	4	8	14	27	49	94
35-49	679	8.8	45	3	4	7	10	15	20	36
50-64	13172	9.7	47	4	5	8	11	16	21	40
65+	42559	12.1	77	4	5	9	15	22	29	49
TOT. SINGLE DX	24397	7.8	17	4	4	7	9	12	15	22
" MULTIPLE DX	56542	11.5	72	4	5	9	14	21	28	47
TOTAL 0-19 YRS	87	8.5	28	2	4	7	10	15	19	29
20-34	117	11.0	197	2	3	7	11	21	32	90
35-49	1107	7.9	33	3	4	7	9	13	17	29
50-64	20877	8.7	35	4	4	7	10	14	18	34
65+	58751	11.0	65	4	5	9	13	20	26	44
GRAND TOTAL	80939	10.4	58	4	5	8	12	18	24	43

The patient was admitted on 3 November; therefore the sixth day will fall on 9 November. Prior to or on 9 November the groups responsible for conducting extended stay review will make a finding as to whether further stay is medically necessary.

In the above example, the stay percentile used to define extended stay was the 50th percentile (column 7). If, based on the initial review, the patient's stay in the hospital was approved for extension beyond the 50th percentile, the date for the second extended stay review is determined in accordance with the hospital's plan, e.g., the 75th percentile.

Subsequent extended stay review dates should be set by the physician advisor or the utilization review committee as necessary based on the patient's medical condition and the attending physician's evaluation of the patient's progress.

Length of Stay Tables

SUMMARY OF ALL PATIENTS IN OPERATION GROUPS

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	459697	3.1	14	<1	1	2	4	6	8	18	
20-34	906201	3.4	10	<1	1	3	4	6	8	15	
35-49	364016	4.6	20	1	1	3	6	9	12	22	
50-64	314443	5.4	28	1	1	4	7	11	15	25	
65+	314320	6.3	43	1	2	4	8	14	18	31	
2. MULTIPLE DX											
0-19 YRS	376118	5.4	67	1	1	3	6	11	18	49	
20-34	788173	5.5	38	1	2	4	6	10	14	33	
35-49	613873	7.1	53	1	2	5	8	14	19	39	
50-64	855628	8.9	78	2	2	6	11	18	25	48	
65+	1447310	11.1	110	2	2	8	14	23	31	59	
TOT. SINGLE DX	2358677	4.2	20	1	1	3	5	8	12	22	
" MULTIPLE DX	4081102	8.4	82	1	2	6	10	18	25	50	
TOTAL 0-19 YRS	835815	4.2	39	<1	1	3	4	8	12	35	
20-34	1694374	4.4	24	1	1	3	5	8	11	25	
35-49	977889	6.2	43	1	1	5	8	12	17	34	
50-64	1170071	7.9	67	1	2	6	10	16	22	43	
65+	1761630	10.3	102	2	2	7	13	21	29	56	
GRAND TOTAL	6439779	6.9	64	1	1	4	8	15	21	43	

1,499 Hospitals, United States, January-December 1983, by Operation

501: Incision, excision of skull, brain, and cerebral meninges (01.01-01.15;
01.3-01.6)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	441	10.1	79	1	2	9	12	18	24	52
20-34	434	11.4	94	0	4	10	14	18	24	49
35-49	516	12.6	99	3	5	10	15	22	29	59
50-64	663	15.1	134	5	6	12	17	28	41	69
65+	573	16.3	146	5	7	13	19	30	39	74
2. MULTIPLE DX										
0-19 YRS	674	17.3	274	2	3	12	23	41	64	99+
20-34	597	22.3	364	5	7	16	30	55	82	99+
35-49	780	22.3	351	5	7	16	28	52	78	99+
50-64	1544	23.3	302	6	8	18	30	53	70	99+
65+	1982	25.6	331	7	9	22	35	56	70	99+
TOT. SINGLE DX	2627	13.4	113	3	4	11	16	24	33	64
" MULTIPLE DX	5577	23.5	331	5	7	18	31	53	71	99+
TOTAL 0-19 YRS	1115	14.4	210	2	2	10	18	33	50	99+
20-34	1031	17.7	262	3	5	13	21	42	64	99+
35-49	1296	16.5	273	4	6	13	22	42	59	99+
50-64	2207	20.9	266	5	7	16	26	47	63	99+
65+	2555	24.3	308	6	8	19	32	52	67	99+
GRAND TOTAL	8204	20.3	283	4	6	15	26	46	63	99+

502: Craniotomy and craniectomy (01.2)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	356	8.5	70	3	3	7	10	15	20	46
20-34	234	12.8	135	3	4	10	15	23	39	72
35-49	205	14.6	149	3	5	11	18	24	38	69
50-64	245	15.3	138	5	6	13	18	29	37	81
65+	243	17.5	199	6	7	13	22	32	46	96
2. MULTIPLE DX										
0-19 YRS	408	18.9	362	4	5	12	25	52	93	99+
20-34	348	21.9	349	5	7	16	30	56	77	99+
35-49	421	22.4	287	5	7	17	31	52	72	99+
50-64	540	23.8	349	6	8	18	32	57	83	99+
65+	842	26.1	331	6	8	21	36	55	74	99+
TOT. SINGLE DX	1283	13.3	143	3	4	10	16	25	36	78
" MULTIPLE DX	2559	23.3	341	5	7	18	32	55	78	99+
TOTAL 0-19 YRS	764	14.1	253	3	4	9	16	36	67	99+
20-34	582	18.2	283	4	6	13	22	46	68	99+
35-49	626	19.9	255	5	6	15	25	46	61	99+
50-64	785	21.1	299	5	7	16	27	50	72	99+
65+	1085	24.2	315	6	8	19	33	51	66	99+
GRAND TOTAL	3842	20.0	297	4	6	14	26	47	67	99+

503: Cranioplasty (02.0)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	656	5.5	11	2	3	5	7	9	10	16
20-34	212	6.1	11	2	3	5	8	10	11	19
35-49	108	7.6	35	2	3	5	10	12	17	37
50-64	60	7.4	20	3	3	6	9	13	16	25
65+	30	9.2	51	1	3	7	12	17	19	37
2. MULTIPLE DX										
0-19 YRS	397	11.1	221	2	3	7	10	22	48	99+
20-34	259	13.7	272	3	3	8	14	37	63	99+
35-49	176	13.1	200	3	3	8	17	33	48	99+
50-64	103	11.3	106	3	3	8	14	20	37	99+
65+	53	19.2	298	4	3	12	26	34	56	89
TOT. SINGLE DX	1066	6.0	16	2	3	5	7	10	12	22
" MULTIPLE DX	1028	12.6	228	3	3	8	14	31	51	99+
TOTAL 0-19 YRS	1053	7.6	98	2	3	5	8	12	19	75
20-34	511	10.5	178	2	3	7	10	22	42	97
35-49	284	11.0	145	2	3	7	12	23	41	93
50-64	163	9.9	78	3	3	8	12	17	26	95
65+	83	15.6	231	3	4	10	20	33	38	84
GRAND TOTAL	2094	9.3	131	2	3	6	9	17	22	90

504: Ventricular shunt, extracranial (02.3)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	453	7.3	46	2	3	6	8	13	20	43
20-34	56	11.2	96	4	5	9	12	16	19	66
35-49	38	10.8	46	5	4	8	14	21	24	30
50-64	51	14.9	126	5	6	12	19	27	35	70
65+	126	14.2	82	4	5	12	18	23	32	52
2. MULTIPLE DX										
0-19 YRS	673	17.5	382	3	4	10	22	55	74	99+
20-34	125	19.6	395	5	6	13	26	69	99	99+
35-49	126	22.6	410	5	6	16	32	62	84	99+
50-64	218	23.2	311	6	8	19	33	60	99+	99+
65+	557	28.2	300	8	9	25	38	55	68	99+
TOT. SINGLE DX	724	9.5	71	3	3	7	11	19	24	48
" MULTIPLE DX	1699	22.3	369	4	5	16	32	57	76	99+
TOTAL 0-19 YRS	1126	13.4	272	3	3	7	14	37	63	99+
20-34	181	17.0	317	5	6	11	18	58	89	99+
35-49	164	19.9	350	4	6	13	25	56	82	99+
50-64	269	21.6	286	5	7	19	29	56	88	99+
65+	683	25.6	290	7	8	21	35	51	64	99+
GRAND TOTAL	2423	18.4	314	3	4	12	25	48	67	99+

505: Miscellaneous operations on brain and cerebral meninges (02.1-02.2; 02.4-02.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VAR. ANCE (4)	PERCENTILES							
				5th	10th	50th	75th	90th	95th	99th	
1. SINGLE OR											
0-19 YRS	662	6.0	49	2	2	5	8	13	20	38	
20-34	167	11.3	135	2	2	0	19	22	35	42	
35-49	71	7.6	29	0	0	0	10	14	17	31	
50-64	64	9.6	67	0	0	0	12	11	28	41	
65+	57	13.1	161	0	0	0	14	31	49	51	
2. MULTIPLE OR											
0-19 YRS	1500	11.7	192	2	2	14	31	48	99+	99+	
20-34	354	18.6	336	2	2	27	56	78	99+	99+	
35-49	211	20.1	376	0	0	27	48	73	99+	99+	
50-64	253	21.5	437	0	0	23	55	86	99+	99+	
65+	281	22.3	301	0	0	31	53	90	99+	99+	
TOT. SINGLE OR - MULTIPLE OR	2599	15.4	202	2	3	9	21	42	61	99+	
TOTAL 0-19 YRS	2302	9.9	145	2	2	6	11	24	38	90	
20-34	121	16.3	283	0	0	21	43	64	99+	99+	
35-49	282	17.0	318	0	0	21	43	60	99+	99+	
50-64	317	19.1	385	0	0	26	49	77	99+	99+	
65+	338	20.8	289	0	0	29	50	68	99+	99+	
GRAND TOTAL	3840	13.0	226	2	2	7	16	35	52	99+	

506: Excision and decompression of spinal canal structures (03.0)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VAR. ANCE (4)	PERCENTILES							
				5th	10th	50th	75th	90th	95th	99th	
1. SINGLE OR											
0-19 YRS	79	9.4	22	3	4	9	11	16	20	24	
20-34	693	9.6	34	4	5	9	11	16	20	24	
35-49	1538	10.1	35	4	5	9	11	16	20	24	
50-64	1460	10.8	37	4	5	9	11	16	20	24	
65+	671	12.6	59	5	6	10	15	22	29	40	
2. MULTIPLE OR											
0-19 YRS	145	20.1	355	4	5	11	26	48	67	76	
20-34	665	19.2	156	5	6	18	29	45	67	97	
35-49	1636	14.0	115	5	6	16	26	37	69	99	
50-64	2613	15.2	129	5	6	18	28	39	60	90	
65+	2649	19.3	175	7	8	15	24	36	47	61	
TOT. SINGLE OR - MULTIPLE OR	4641	10.7	41	4	5	9	13	18	23	34	
	7708	16.5	154	5	6	13	20	32	43	79	
TOTAL 0-19 YRS	224	16.3	264	4	5	10	18	36	59	76	
20-34	1368	12.4	102	4	5	9	15	23	31	74	
35-49	3174	12.1	80	4	5	10	14	21	29	61	
50-64	4073	13.6	101	5	6	11	16	24	32	66	
65+	3520	17.6	155	6	7	14	22	33	44	76	
GRAND TOTAL	12349	14.3	119	5	6	11	17	27	34	69	

507: Operations on spinal cord structures, except exploration (03.1-03.2; 03.32; 03.4-03.8; 03.93-03.99)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VAR. ANCE (4)	PERCENTILES							
				5th	10th	50th	75th	90th	95th	99th	
1. SINGLE OR											
0-19 YRS	224	11.2	93	2	3	9	14	23	30	50	
20-34	823	4.7	64	4	5	8	15	18	45	45	
35-49	969	4.8	57	5	6	8	14	18	43	43	
50-64	466	8.1	48	6	11	17	21	21	31	31	
65+	162	10.3	126	6	15	23	31	31	52	52	
2. MULTIPLE OR											
0-19 YRS	393	16.4	185	4	12	24	38	47	99+	99+	
20-34	650	12.4	192	8	15	32	48	60	99+	99+	
35-49	891	11.8	168	8	15	26	40	61	92	92	
50-64	876	15.6	239	11	21	38	51	61	96	96	
65+	629	21.2	304	4	16	28	48	61	83	83	
TOT. SINGLE OR - MULTIPLE OR	2644	7.6	67	2	3	5	10	16	21	43	
	3439	15.1	229	2	11	20	37	50	93	93	
TOTAL 0-19 YRS	617	14.5	158	3	11	19	33	44	72	72	
20-34	1473	9.3	129	4	11	20	34	44	69	69	
35-49	1860	9.2	117	5	11	20	29	70	70	70	
50-64	1342	13.0	186	8	17	29	44	61	81	81	
65+	791	18.9	289	14	25	44	56	82	82	82	
GRAND TOTAL	6083	11.9	173	2	8	15	28	42	70	70	

508: Excision or destruction of lesion of cranial or peripheral nerve (04.0-04.12)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VAR. ANCE (4)	PERCENTILES							
				5th	10th	50th	75th	90th	95th	99th	
1. SINGLE OR											
0-19 YRS	199	3.0	6	4	5	7	9	9	13	13	
20-34	785	3.1	14	4	5	6	9	9	15	15	
35-49	1054	3.1	12	4	5	6	9	9	15	15	
50-64	1250	3.4	12	4	5	6	9	9	10	10	
65+	605	3.7	13	4	5	6	9	9	10	10	
2. MULTIPLE OR											
0-19 YRS	152	5.5	56	4	5	6	12	16	50	50	
20-34	1544	5.8	67	4	5	6	12	16	40	40	
35-49	754	6.2	55	4	5	6	14	18	39	39	
50-64	1038	6.0	47	4	5	6	12	18	39	39	
65+	653	8.0	115	4	5	6	17	20	60	60	
TOT. SINGLE OR - MULTIPLE OR	3695	3.3	13	4	5	6	9	9	16	16	
	3141	6.4	60	4	5	6	14	20	40	40	
TOTAL 0-19 YRS	351	4.1	30	4	5	6	9	13	25	25	
20-34	1329	4.2	30	4	5	6	9	13	28	28	
35-49	1810	4.4	30	4	5	6	10	14	28	28	
50-64	2288	4.6	32	4	5	6	10	14	31	31	
65+	1258	5.9	71	4	5	6	12	18	51	51	
GRAND TOTAL	7036	4.7	40	4	5	6	10	14	30	30	

509: Miscellaneous operations on cranial and other peripheral nerves
(04.2-04.7; 04.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	555	2.2	2	<1	1	2	3	4	5	9
20-34	3348	2.2	2	<1	<1	N	N	4	5	9
35-49	4710	2.3	3	<1	<1	N	N	4	5	10
50-64	4490	2.4	3	<1	1	N	N	4	5	10
65+	2611	2.4	4	<1	1	N	N	4	5	11
2. MULTIPLE DX										
0-19 YRS	685	3.4	39	1	1	2	3	6	10	38
20-34	2149	3.6	25	<1	1	N	4	7	11	23
35-49	2777	4.2	23	1	1	3	4	9	13	24
50-64	3953	4.3	25	1	1	3	5	9	13	24
65+	2925	5.0	32	1	1	3	5	11	17	29
TOT. SINGLE DX	15714	2.3	4	<1	<1	2	3	4	5	10
" MULTIPLE DX	12489	4.3	28	1	1	3	4	9	14	26
TOTAL										
0-19 YRS	1240	2.9	23	<1	1	2	3	5	7	19
20-34	5497	2.8	12	<1	1	N	3	5	7	15
35-49	7487	3.0	13	<1	1	3	5	9	18	
50-64	8443	3.3	15	<1	1	N	3	6	9	20
65+	5536	3.8	21	<1	1	2	4	8	12	25
GRAND TOTAL	28203	3.2	15	<1	1	2	3	6	9	20

510: Sympathectomy (05.2)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	25	5.6	11	1	2	5	6	8	11	19
20-34	141	6.1	17	1	2	6	7	10	13	18
35-49	96	8.6	30	1	3	8	10	15	19	30
50-64	106	7.8	26	1	2	6	11	15	18	25
65+	119	11.7	71	2	4	10	15	22	26	49
2. MULTIPLE DX										
0-19 YRS	11	6.3	7	3	3	6	8	10	11	11
20-34	151	7.6	25	3	4	8	11	15	18	28
35-49	144	11.2	64	3	4	9	14	22	26	42
50-64	413	15.5	132	4	6	12	19	33	46	93+
65+	939	17.3	152	6	7	14	22	32	41	77
TOT. SINGLE DX	486	8.3	39	1	2	7	10	15	19	30
" MULTIPLE DX	1658	15.4	137	4	5	12	19	30	40	69
TOTAL										
0-19 YRS	36	5.8	10	2	3	5	7	9	11	19
20-34	292	6.9	22	2	3	6	8	12	16	27
35-49	240	10.1	52	2	3	8	13	20	25	34
50-64	519	14.0	120	3	5	11	17	29	42	77
65+	1057	16.7	146	5	6	13	21	31	40	72
GRAND TOTAL	2144	13.8	123	3	5	11	17	28	36	60

511: Miscellaneous operations on sympathetic nerves and ganglia (05.0-05.11; 05.3-05.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	19	4.3	6	<1	1	4	6	8	9	9
20-34	116	5.9	26	<1	1	5	9	11	13	28
35-49	153	5.7	25	<1	<1	4	7	12	17	24
50-64	148	5.6	34	<1	<1	4	8	12	16	30
65+	57	6.3	28	2	2	4	8	15	18	27
2. MULTIPLE DX										
0-19 YRS	25	8.2	98	1	1	4	11	20	34	39
20-34	141	8.3	72	1	1	5	11	21	25	45
35-49	238	9.2	97	1	2	6	12	20	29	50
50-64	261	10.8	115	1	2	8	14	24	30	56
65+	307	11.9	109	2	3	9	16	22	33	63
TOT. SINGLE DX	493	5.7	28	<1	<1	4	8	12	16	27
" MULTIPLE DX	972	10.3	104	1	2	8	14	22	29	54
TOTAL										
0-19 YRS	44	6.5	62	1	1	4	7	15	24	39
20-34	257	7.2	53	<1	1	5	9	16	23	35
35-49	391	7.8	72	<1	1	5	10	17	24	40
50-64	409	8.9	93	<1	1	6	11	20	26	46
65+	364	11.0	101	2	2	9	15	22	29	56
GRAND TOTAL	1465	8.8	83	<1	1	6	11	19	26	45

512: Miscellaneous diagnostic and therapeutic procedures on nervous system
(01.18-01.19; 03.31; 03.39; 03.91-03.92; 04.19; 04.8; 05.19)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS										
20-34										
35-49										
50-64										
65+										
2. MULTIPLE DX										
0-19 YRS										
20-34										
35-49										
50-64										
65+										
TOT. SINGLE DX										
" MULTIPLE DX										
TOTAL										
0-19 YRS										
20-34										
35-49										
50-64										
65+										
GRAND TOTAL										

This group consists of procedures that are coded for indexing, quality review, and purposes other than their effect on length of stay. For the purpose of operation length of stay tables, patients with only these procedures are not considered "operated" patients.

513: Thyroidectomy (06.2-06.6)

TYPE OF PATIENT (1)	TOTAL PATIENT'S (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	388	4.0	6	1	2	4	4	6	6	16	
20-34	2358	4.1	3			4	5	6	7	11	
35-49	2737	4.1	4			4	5	6	7	12	
50-64	2059	4.4	4			4	5	6	7	12	
65+	909	5.0	7			4	5	7	9	16	
2. MULTIPLE DX											
0-19 YRS	185	5.8	18	2	3	4	6	11	14	28	
20-34	1135	5.4	19			4	6	9	12	23	
35-49	1736	5.8	25			4	6	10	13	25	
50-64	2029	6.3	24			5	7	11	15	27	
65+	1467	9.4	103			6	10	18	27	57	
TOT. SINGLE DX	8451	4.3	5	2	3	4	5	6	7	13	
" MULTIPLE DX	6552	6.7	44	3	3	5	7	12	17	36	
TOTAL 0-19 YRS	573	4.6	11	2	2	4	5	7	11	25	
20-34	3493	4.5	9			4	5	6	9	16	
35-49	4473	4.8	14			4	5	7	10	18	
50-64	4088	5.3	16			4	6	8	12	23	
65+	2376	7.7	71			5	8	15	21	48	
GRAND TOTAL	15903	5.3	23	2	3	4	5	8	12	25	

514: Operations on parathyroid and thyroid, except thyroidectomy (06.01-06.13; 06.7-06.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	859	2.4	3	1	1	2	3	4	5	9	
20-34	424	3.3	5			3	4	6	8	14	
35-49	337	3.8	8			3	4	6	8	14	
50-64	347	4.6	8			4	5	7	9	18	
65+	191	5.5	25	2	2	4	6	9	14	34	
2. MULTIPLE DX											
0-19 YRS	142	4.6	28	1	1	3	5	10	16	29	
20-34	304	7.5	55	2	2	5	9	15	19	41	
35-49	429	7.2	43	2	2	5	9	14	18	29	
50-64	676	8.4	74	2	2	6	9	16	23	45	
65+	711	11.9	128	3	4	8	15	26	36	71	
TOT. SINGLE DX	2158	3.4	9	1	1	3	4	6	8	15	
" MULTIPLE DX	2262	8.9	85	2	3	6	10	18	26	52	
TOTAL 0-19 YRS	1001	2.7	8	1	1	2	3	4	6	16	
20-34	728	5.1	30	1	1	4	5	10	14	31	
35-49	766	5.7	31			4	6	10	15	26	
50-64	1023	7.1	55			5	8	14	19	40	
65+	902	10.6	114			7	13	24	35	63	
GRAND TOTAL	4420	6.2	58	1	2	4	7	13	19	39	

515: Operations on endocrine glands, except parathyroid and thyroid (07.00-07.17; 07.2-07.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	83	8.0	21	2	3	7	10	13	18	24	
20-34	193	9.0	19	4	5	8	10	15	17	25	
35-49	141	10.1	32	3	4	9	12	17	20	31	
50-64	117	11.1	49	5	6	9	12	18	27	41	
65+	67	12.3	96	4	5	10	14	20	26	68	
2. MULTIPLE DX											
0-19 YRS	78	16.2	297	4	5	9	16	40	52	88	
20-34	206	14.0	137	5	6	10	16	26	39	79	
35-49	287	14.9	143	5	6	11	18	28	37	81	
50-64	325	16.0	156	4	5	12	20	34	44	80	
65+	271	18.7	192	5	7	15	25	34	49	96	
TOT. SINGLE DX	601	9.9	38	4	4	9	12	16	21	32	
" MULTIPLE DX	1167	16.0	170	5	6	11	19	32	44	89	
TOTAL 0-19 YRS	161	12.0	171	3	4	8	12	23	40	81	
20-34	399	11.6	86	4	5	9	13	19	29	62	
35-49	428	13.3	112	4	6	10	15	25	31	63	
50-64	442	14.7	132	4	6	11	18	30	39	71	
65+	338	17.4	180	5	7	13	23	33	46	92	
GRAND TOTAL	1768	13.9	133	4	5	10	16	27	37	71	

516: Miscellaneous diagnostic and therapeutic procedures on endocrine system (06.19; 07.19)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS										
20-34										
35-49										
50-64										
65+										
2. MULTIPLE DX										
0-19 YRS										
20-34										
35-49										
50-64										
65+										
TOT. SINGLE DX - MULTIPLE DX										
TOTAL 0-19 YRS										
20-34										
35-49										
50-64										
65+										
GRAND TOTAL										

This group consists of procedures that are coded for indexing, quality review, and purposes other than their effect on length of stay. For the purpose of operation length of stay tables, patients with only these procedures are not considered "operated" patients.

517: Excision or destruction of lesion or tissue of eyelid (08.11; 08.2)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	561	1.3		<1	<1	1	2	2	2	5
20-34	117	1.7	2	<1	<1	1	2	3	4	9
35-49	161	1.8	1	<1	<1	1	2	3	4	6
50-64	322	1.9	1	<1	<1	2	2	3	4	6
65+	386	2.2	3	<1	<1	2	2	4	5	11
2. MULTIPLE DX										
0-19 YRS	119	2.2	5	<1	<1	1	2	5	8	42
20-34	87	3.6	18	<1	<1	2	4	8	13	23
35-49	197	4.7	27	<1	<1	3	6	11	15	27
50-64	386	5.7	71	<1	<1	3	6	12	17	42
65+	720	5.8	60	<1	<1	3	7	14	20	38
TOT. SINGLE DX	1547	1.7	2	<1	<1	1	2	3	4	8
" MULTIPLE DX	1509	5.2	53	<1	<1	3	6	12	17	35
TOTAL 0-19 YRS	680	1.5	2	<1	<1	1	2	2	3	8
20-34	204	2.5	10	<1	<1	1	2	5	8	18
35-49	358	3.4	18	<1	<1	2	4	8	11	24
50-64	708	4.0	43	<1	<1	2	4	8	13	30
65+	1106	4.5	43	<1	<1	2	5	11	15	33
GRAND TOTAL	3056	3.5	30	<1	<1	2	3	8	12	28

518: Miscellaneous operations on eyelid (08.0; 08.3-08.8; 08.99)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	1044	1.8	1	<1	<1	2	2	3	3	7
20-34	378	1.9	1	<1	<1	2	2	3	5	8
35-49	564	1.9	1	<1	<1	2	2	3	4	6
50-64	882	1.9	1	<1	<1	2	2	3	4	7
65+	1324	2.0	2	<1	<1	2	2	3	4	8
2. MULTIPLE DX										
0-19 YRS	937	3.3	28	<1	1	2	3	6	9	27
20-34	1122	3.8	25	<1	1	2	4	7	10	27
35-49	996	3.5	22	1	1	3	4	7	10	30
50-64	1572	3.6	43	1	1	3	6	9	13	33
65+	2200	5.0	61	1	1	3	5	12	19	45
TOT. SINGLE DX	4192	1.9	2	<1	<1	2	2	3	4	7
" MULTIPLE DX	6827	4.0	42	1	1	2	4	8	13	34
TOTAL 0-19 YRS	1981	2.5	15	<1	<1	2	3	4	6	16
20-34	1500	3.3	20	<1	1	2	4	6	9	23
35-49	1560	3.2	15	<1	1	2	3	5	8	20
50-64	2454	3.0	29	<1	1	2	3	5	7	21
65+	3524	3.8	41	<1	1	2	3	8	14	34
GRAND TOTAL	11019	3.2	28	<1	1	2	3	6	9	26

519: Operations on lacrimal system (09.0-09.12; 09.2-09.3; 09.5-09.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	210	1.9	2	<1	<1	1	2	3	5	10
20-34	146	2.1	1	<1	1	2	2	3	4	7
35-49	147	2.3	2	<1	1	2	2	3	4	11
50-64	202	2.3	1	1	1	2	2	3	4	5
65+	310	2.5	2	1	1	2	2	4	4	7
2. MULTIPLE DX										
0-19 YRS	121	2.7	16	1	1	2	3	4	6	21
20-34	94	2.7	6	1	1	2	3	4	6	17
35-49	110	2.6	2	1	1	2	3	4	4	11
50-64	214	2.9	5	1	1	2	3	4	8	17
65+	457	3.3	18	1	2	2	3	5	8	14
TOT. SINGLE DX	1015	2.2	2	1	1	2	3	3	4	9
" MULTIPLE DX	996	3.0	13	1	1	2	3	4	7	14
TOTAL 0-19 YRS	331	2.2	8	<1	1	2	2	4	6	10
20-34	240	2.3	3	1	1	2	3	3	5	9
35-49	257	2.4	2	1	1	2	3	3	4	11
50-64	416	2.6	3	1	1	2	3	4	5	13
65+	767	3.0	12	1	2	2	3	4	6	13
GRAND TOTAL	2011	2.6	7	1	1	2	3	4	5	12

520: Operations on conjunctiva (10.0-10.21; 10.3-10.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	76	1.8	3	<1	<1	1	2	3	7	11
20-34	50	2.1	3	<1	<1	2	2	4	5	9
35-49	32	3.5	14	<1	<1	2	2	8	12	17
50-64	29	1.5	1	<1	<1	1	2	2	2	2
65+	60	3.3	16	<1	<1	2	3	9	13	21
2. MULTIPLE DX										
0-19 YRS	59	3.9	35	<1	1	2	5	8	13	37
20-34	34	5.1	26	<1	1	3	6	15	16	19
35-49	32	4.5	31	<1	1	3	4	9	18	28
50-64	51	4.7	35	1	1	2	5	12	22	28
65+	111	5.6	61	1	1	3	6	15	25	64
TOT. SINGLE DX	247	2.4	8	<1	<1	1	2	5	9	14
" MULTIPLE DX	287	4.9	44	1	1	2	5	13	20	41
TOTAL 0-19 YRS	135	2.7	19	<1	<1	1	2	6	9	26
20-34	84	3.3	15	<1	<1	2	4	8	14	18
35-49	64	4.0	23	<1	<1	2	4	8	14	27
50-64	80	3.5	25	<1	<1	2	3	8	15	26
65+	171	4.8	47	<1	1	2	5	12	20	42
GRAND TOTAL	534	3.8	29	<1	<1	2	4	9	15	30

521: Corneal transplant (11.6)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	78	4.0	5	2	2	3	5	7	8	13
20-34	230	3.3	3	1	1	3	4	5	6	11
35-49	174	3.5	3	1	1	3	4	6	7	10
50-64	174	3.4	3	1	1	3	4	5	7	12
65+	671	3.6	3	1	2	3	4	6	7	10
2. MULTIPLE DX										
0-19 YRS	93	5.8	28	2	2	4	6	11	16	32
20-34	101	4.6	16	1	1	4	5	8	10	27
35-49	144	5.4	25	1	1	4	6	11	19	29
50-64	300	4.6	18	1	2	4	5	8	11	24
65+	1311	4.6	17	1	2	4	5	7	10	23
TOT. SINGLE DX	1327	3.5	4	1	1	3	4	6	7	11
" MULTIPLE DX	1949	4.7	19	1	2	4	5	8	11	25
TOTAL										
0-19 YRS	171	5.0	18	2	2	4	5	8	13	28
20-34	331	3.7	11	1	1	3	4	6	8	13
35-49	318	4.2	15	1	1	3	5	7	11	22
50-64	474	4.2	15	1	2	3	5	7	9	23
65+	1982	4.3	13	1	2	4	5	7	9	19
GRAND TOTAL	3276	4.2	13	1	2	4	5	7	9	21

522: Miscellaneous operations on cornea (11.0-11.22; 11.3-11.5; 11.7-11.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	337	3.2	6	<1	1	2	4	6	8	13
20-34	420	2.3	2	<1	<1	2	3	5	5	8
35-49	337	2.1	2	<1	<1	2	2	4	5	8
50-64	269	1.9	1	<1	<1	2	2	3	4	6
65+	242	2.5	5	<1	<1	2	3	4	7	14
2. MULTIPLE DX										
0-19 YRS	270	4.7	19	1	1	4	5	8	11	25
20-34	197	4.4	23	1	1	3	5	8	11	21
35-49	162	4.8	33	<1	1	4	6	10	11	18
50-64	182	4.0	33	<1	1	4	5	8	11	21
65+	386	4.6	32	1	1	5	10	16	29	
TOT. SINGLE DX	1605	2.4	4	<1	<1	2	3	5	6	10
" MULTIPLE DX	1197	4.5	28	1	1	3	5	9	12	24
TOTAL										
0-19 YRS	607	3.9	13	<1	1	3	5	7	9	17
20-34	617	2.9	10	<1	<1	2	4	5	7	12
35-49	499	3.0	14	<1	<1	2	4	6	8	15
50-64	451	2.8	16	<1	<1	2	3	5	7	16
65+	628	3.8	23	<1	1	2	4	8	13	24
GRAND TOTAL	2802	3.3	15	<1	<1	2	4	6	9	18

523: Operations for regulation of intraocular pressure (12.5-12.7)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	174	3.0	34	1	1	2	3	5	7	19
20-34	101	3.0	8	1	1	2	4	5	6	20
35-49	195	2.9	3	1	1	2	4	5	6	10
50-64	403	3.0	4	1	1	2	4	5	7	11
65+	858	2.9	3	<1	1	2	3	5	7	10
2. MULTIPLE DX										
0-19 YRS	121	3.9	27	1	1	2	4	7	13	35
20-34	98	5.0	35	1	1	3	5	11	14	38
35-49	139	4.5	29	1	1	3	5	9	13	34
50-64	398	4.5	16	1	2	3	5	10	13	20
65+	1063	4.7	29	1	1	3	5	9	13	28
TOT. SINGLE DX	1731	3.0	7	1	1	2	3	5	7	11
" MULTIPLE DX	1819	4.6	27	1	1	3	5	9	13	28
TOTAL										
0-19 YRS	295	3.4	32	1	1	2	3	6	10	27
20-34	199	4.0	23	1	1	3	4	7	12	27
35-49	334	3.6	15	1	1	3	4	6	8	27
50-64	801	3.7	11	1	1	3	4	7	11	18
65+	1921	3.9	19	1	1	3	4	7	10	21
GRAND TOTAL	3550	3.8	18	1	1	3	4	7	10	20

524: Other operations on iris, ciliary body, sclera and anterior chamber (12.00-12.22; 12.3-12.4; 12.8-12.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	154	4.2	9	1	1	4	5	8	10	14
20-34	120	3.3	6	1	1	3	4	6	8	15
35-49	132	3.0	5	1	1	3	3	6	9	11
50-64	282	2.6	4	<1	1	2	3	5	6	10
65+	558	2.8	5	<1	1	2	3	5	7	12
2. MULTIPLE DX										
0-19 YRS	146	5.0	13	1	1	4	7	10	12	17
20-34	140	4.8	19	1	1	4	6	8	12	27
35-49	105	4.6	21	1	1	3	6	10	13	27
50-64	309	5.1	78	1	1	3	6	9	15	66
65+	973	5.3	50	1	1	3	6	11	16	39
TOT. SINGLE DX	1246	3.0	6	1	1	2	4	6	8	13
" MULTIPLE DX	1673	5.2	48	1	1	3	6	11	15	37
TOTAL										
0-19 YRS	300	4.6	12	1	1	4	6	10	11	15
20-34	260	4.1	14	1	1	3	5	8	11	24
35-49	237	3.7	13	1	1	3	4	8	10	19
50-64	591	3.9	45	1	1	2	4	7	10	37
65+	1531	4.4	35	1	1	3	5	9	13	30
GRAND TOTAL	2919	4.2	31	1	1	3	5	8	12	28

525: Intracapsular extraction of lens (13.1)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	108	2.4	2	1	1	2	3	4	5	9	
20-34	56	3.6	24	1	1	2	4	5	9	34	
35-49	819	2.4	1	1	2	2	3	3	4	7	
50-64	5834	2.4	1	1	2	2	3	3	4	6	
65+	24119	2.4	1	1	2	2	3	3	4	6	
2. MULTIPLE DX											
0-19 YRS	86	4.0	28	1	1	2	4	7	13	32	
20-34	64	3.8	7	1	1	3	5	7	8	17	
35-49	639	3.4	9	1	2	3	5	6	8	20	
50-64	5521	3.3	14	1	2	2	3	5	8	19	
65+	27920	3.3	15	2	2	2	3	5	8	20	
TOT. SINGLE DX	30936	2.4	1	1	2	2	3	3	4	6	
" MULTIPLE DX	34230	3.3	16	2	2	2	3	5	8	19	
TOTAL 0-19 YRS	194	3.1	14	1	1	2	3	5	8	21	
20-34	120	3.7	15	1	1	2	5	6	8	23	
35-49	1458	2.8	5	1	2	2	5	4	6	12	
50-64	11355	2.8	8	1	2	2	3	4	5	13	
65+	52039	2.9	9	1	2	2	3	4	5	14	
GRAND TOTAL	65166	2.9	9	1	2	2	3	4	5	14	

526: Other lens extraction (13.2-13.6)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	417	2.2	1	1	1	2	2	3	4	8	
20-34	206	2.1		1	1	NNNN		3	4	6	
35-49	1699	2.1		1	1	NNNN	NNNN	3	3	5	
50-64	8628	2.0		1	1	NNNN	NNNN	3	3	5	
65+	33921	2.1		1	1	NNNN	NNNN	3	3	5	
2. MULTIPLE DX											
0-19 YRS	242	2.8	5	<1	1	2	3	5	7	13	
20-34	191	3.3	34	1	1	NNNN		4	5	13	
35-49	1155	2.6	5	1	1	NNNN	NNNN	4	5	13	
50-64	7053	2.6	6	1	1	NNNN	NNNN	4	5	13	
65+	33235	2.8	8	1	2	NNNN	NNNN	4	6	15	
TOT. SINGLE DX	44871	2.1	1	1	1	2	2	3	3	5	
" MULTIPLE DX	41876	2.7	9	1	2	2	3	4	6	14	
TOTAL 0-19 YRS	659	2.5	3	1	1	2	3	4	5	10	
20-34	397	2.7	17	1	1	2	3	4	5	18	
35-49	2854	2.3	3	1	1	NNNN	NNNN	4	5	9	
50-64	15681	2.3	4	1	1	NNNN	NNNN	4	5	9	
65+	67156	2.4	5	1	1	NNNN	NNNN	4	5	11	
GRAND TOTAL	86747	2.4	5	1	1	2	2	3	4	10	

527: Miscellaneous operations on lens (13.0; 13.7-13.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	23	2.4	4	<1	1	2	3	4	7	11	
20-34	37	2.2	2	<1	1	2	3	3	4	10	
35-49	200	2.0		1	1	2	2	3	3	6	
50-64	1235	2.1	1	1	1	2	2	3	3	5	
65+	4298	2.2		1	1	2	2	3	4	5	
2. MULTIPLE DX											
0-19 YRS	11	3.0	4	<1	<1	2	3	7	7	7	
20-34	19	1.8		<1	<1	2	2	3	4	4	
35-49	133	3.0	15	1	1	2	2	4	5	29	
50-64	1019	2.7	7	1	1	2	3	4	6	12	
65+	4375	2.9	10	1	2	2	2	4	6	16	
TOT. SINGLE DX	5793	2.2	1	1	1	2	2	3	4	5	
" MULTIPLE DX	5562	2.9	10	1	2	2	3	4	6	16	
TOTAL 0-19 YRS	34	2.6	4	<1	<1	2	3	4	7	11	
20-34	56	2.1	2	<1	<1	2	3	3	4	10	
35-49	338	2.4	7	1	1	2	2	3	4	16	
50-64	2254	2.4	4	1	1	2	2	3	4	10	
65+	8673	2.5	6	1	1	2	2	4	5	11	
GRAND TOTAL	11355	2.5	5	1	1	2	3	4	4	11	

528: Repair of retina (14.3-14.5)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	246	4.8	15	1	2	4	6	9	10	18	
20-34	487	4.5	9	1	2	4	5	8	9	17	
35-49	507	4.2	5	1	2	4	5	7	8	11	
50-64	1585	4.2	10	1	2	4	5	7	8	11	
65+	1538	4.5	6	1	2	4	6	7	9	13	
2. MULTIPLE DX											
0-19 YRS	206	5.2	23	2	2	4	6	9	13	22	
20-34	469	5.5	16	2	2	5	7	9	12	20	
35-49	505	5.6	18	2	2	5	7	9	13	23	
50-64	1760	5.2	11	2	2	4	6	9	11	19	
65+	2250	5.5	16	2	2	5	7	9	12	20	
TOT. SINGLE DX	4363	4.4	9	1	2	4	5	7	9	13	
" MULTIPLE DX	5190	5.4	15	2	2	5	7	9	12	20	
TOTAL 0-19 YRS	452	5.0	19	1	2	4	6	9	11	20	
20-34	956	4.9	13	2	2	4	6	8	11	19	
35-49	1012	4.9	12	1	2	4	6	8	10	21	
50-64	3345	4.7	11	1	2	4	6	8	9	17	
65+	3788	5.1	12	2	2	4	6	8	11	17	
GRAND TOTAL	9553	4.9	12	2	2	4	6	8	10	18	

529: Miscellaneous operations on retina, choroid, and vitreous (14.0-14.11; 14.2; 14.6-14.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI. ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	97	3.0	5	<1	<1	2	4	6	7	13
20-34	135	3.8	13	<1	<1	4	6	10	10	17
35-49	119	3.4	6	<1	<1	4	7	8	14	14
50-64	220	3.3	6	<1	<1	4	6	8	11	15
65+	509	3.0	5	<1	<1	3	6	8	12	12
2. MULTIPLE DX										
0-19 YRS	129	5.7	146	1	2	3	5	8	21	96
20-34	308	4.9	24	1	2	4	6	11	12	24
35-49	264	5.6	28	1	1	4	6	11	14	24
50-64	688	4.8	22	1	1	4	6	9	12	20
65+	1227	4.8	28	1	1	3	5	9	13	20
TOT. SINGLE DX	1080	3.2	7	<1	<1	2	4	6	8	13
" MULTIPLE DX	2616	4.9	32	1	2	3	5	9	13	20
TOTAL 0-19 YRS	226	4.5	88	1	1	3	4	7	12	95
20-34	443	4.6	21	<1	<1	4	5	8	12	23
35-49	383	4.9	23	<1	<1	4	6	9	12	23
50-64	908	4.4	19	<1	<1	3	6	8	12	23
65+	1736	4.2	22	<1	<1	3	6	8	12	25
GRAND TOTAL	3696	4.4	25	1	1	3	5	8	12	26

531: Miscellaneous operations on ocular muscle (15.01; 15.7-15.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI. ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	28	1.8	1	<1	<1	1	2	4	4	4
20-34	15	2.0	1	<1	<1	1	2	3	3	3
35-49	9	2.6	3	1	1	1	2	6	6	6
50-64	4	3.3	6	1	1	1	2	7	7	7
65+	4	2.8	1	1	1	1	2	4	4	4
2. MULTIPLE DX										
0-19 YRS	12	1.7	1	<1	<1	1	2	3	3	3
20-34	10	2.1	1	<1	<1	1	2	4	4	4
35-49	9	3.0	6	1	1	1	2	7	9	9
50-64	7	4.0	7	<1	<1	1	2	8	8	8
65+	16	3.8	16	1	1	1	2	10	14	16
TOT. SINGLE DX	60	2.1	2	<1	<1	1	2	4	5	7
" MULTIPLE DX	54	2.9	8	1	1	1	2	6	9	16
TOTAL 0-19 YRS	40	1.7	1	<1	<1	1	2	3	4	4
20-34	25	2.0	1	<1	<1	1	2	3	4	4
35-49	18	2.8	4	<1	<1	1	2	6	8	9
50-64	11	3.7	6	<1	<1	1	2	8	8	8
65+	20	3.6	13	<1	<1	1	2	8	13	16
GRAND TOTAL	114	2.5	5	<1	1	2	3	4	7	13

530: Resection and recession of ocular muscle (15.1-15.6)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI. ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	5801	1.5	1	<1	<1	1	2	3	3	3
20-34	953	1.8	1	<1	<1	1	2	3	3	3
35-49	478	1.8	1	<1	<1	1	2	3	3	3
50-64	237	1.9	1	<1	<1	1	2	3	3	3
65+	163	1.9	1	<1	<1	1	2	3	3	3
2. MULTIPLE DX										
0-19 YRS	1499	1.6	4	<1	<1	1	2	3	3	3
20-34	354	2.0	1	<1	<1	1	2	3	3	3
35-49	235	2.1	1	<1	<1	1	2	3	3	3
50-64	196	2.7	1	<1	<1	1	2	3	3	3
65+	201	2.4	1	<1	<1	1	2	3	3	3
TOT. SINGLE DX	7632	1.6	1	<1	<1	1	2	3	3	3
" MULTIPLE DX	2485	1.9	4	<1	<1	1	2	3	3	3
TOTAL 0-19 YRS	7300	1.6	1	<1	<1	1	2	3	3	3
20-34	1307	1.8	1	<1	<1	1	2	3	3	3
35-49	713	1.9	1	<1	<1	1	2	3	3	3
50-64	433	2.2	1	<1	<1	1	2	3	3	3
65+	364	2.2	1	<1	<1	1	2	3	3	3
GRAND TOTAL	10117	1.7	1	<1	<1	1	2	3	3	3

532: Operations on orbit and eyeball (16.0-16.1; 16.22-16.23; 16.3-16.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI. ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	448	3.0	7	<1	<1	1	2	3	6	14
20-34	356	3.4	14	<1	<1	1	2	4	6	15
35-49	329	3.3	4	<1	<1	1	2	4	6	15
50-64	394	3.3	6	<1	<1	1	2	4	6	15
65+	430	3.3	6	<1	<1	1	2	4	6	15
2. MULTIPLE DX										
0-19 YRS	303	4.9	25	1	1	1	2	6	10	27
20-34	423	5.2	46	1	1	1	2	5	10	34
35-49	356	4.9	24	1	1	1	2	5	10	31
50-64	426	4.9	22	1	1	1	2	5	10	28
65+	823	6.0	60	1	1	1	2	7	13	46
TOT. SINGLE DX	1757	3.2	8	1	1	1	2	4	6	14
" MULTIPLE DX	2331	5.3	41	1	1	1	2	6	11	33
TOTAL 0-19 YRS	751	3.8	16	<1	<1	1	2	4	8	21
20-34	779	4.4	33	<1	<1	1	2	5	8	26
35-49	585	4.2	18	<1	<1	1	2	5	8	26
50-64	720	4.3	17	<1	<1	1	2	5	9	23
65+	1253	5.1	43	1	1	1	2	7	10	34
GRAND TOTAL	4088	4.4	28	1	1	1	2	6	9	27

533: Misc. diagnostic and therapeutic procedures on eye (08.19; 08.91-08.93; 09.19; 09.4; 10.29; 11.29; 12.29; 14.19; 15.09; 16.21; 16.29)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DR										
0-19 YRS										
20-34										
35-49										
50-64										
65+										
2. MULTIPLE DR										
0-19 YRS										
20-34										
35-49										
50-64										
65+										
TOT. SINGLE DR - MULTIPLE DR										
TOTAL 0-19 YRS										
20-34										
35-49										
50-64										
65+										
GRAND TOTAL										

This group consists of procedures that are coded for indexing, quality review, and purposes other than their effect on length of stay. For the purpose of operation length of stay tables, patients with only these procedures are not considered "operated" patients.

535: Stapes mobilization and stapedectomy (19.0-19.3)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DR										
0-19 YRS	203	1.1	0.1						2	5
20-34	880	1.1	0.1						4	6
35-49	1201	1.1	0.1						4	6
50-64	1218	1.1	0.1						4	6
65+	454	1.1	0.1						4	6
2. MULTIPLE DR										
0-19 YRS	133	1.1	0.1					4	4	7
20-34	337	1.1	0.1					4	4	7
35-49	460	1.1	0.1					4	4	7
50-64	533	1.1	0.1					4	4	7
65+	253	1.1	0.1					4	4	7
TOT. SINGLE DR - MULTIPLE DR	3957	1.1	0.1					4	4	7
TOTAL 0-19 YRS	336	1.1	0.1					4	4	7
20-34	1217	1.1	0.1					4	4	7
35-49	1662	1.1	0.1					4	4	7
50-64	1751	1.1	0.1					4	4	7
65+	707	1.1	0.1					4	4	7
GRAND TOTAL	9473	2.3	2					4	4	7

534: Operations on external ear (18.02-18.09; 18.12; 18.2-18.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DR										
0-19 YRS	1245	2.0	0.2	<1	<1			3	5	8
20-34	435	2.1	0.2	<1	<1			4	6	10
35-49	245	2.0	0.2	<1	<1			4	7	11
50-64	272	2.4	0.4	<1	<1			5	8	18
65+	383	2.8	0.8	<1	<1			5	8	18
2. MULTIPLE DR										
0-19 YRS	942	3.5	2.1	<1			4	6	8	25
20-34	490	4.9	4.0	<1			6	10	15	35
35-49	329	5.1	3.0	<1			7	12	17	32
50-64	415	6.3	0.4	<1			10	13	20	31
65+	868	8.2	0.9	<1			10	13	20	30
TOT. SINGLE DR - MULTIPLE DR	2560	2.2	4	<1	<1	3	3	4	6	10
TOTAL 0-19 YRS	3044	5.6	61	<1	<1	3	3	12	20	43
20-34	2187	2.7	1.1	<1	<1	3	3	5	8	20
35-49	925	3.6	2.0	<1	<1	4	4	6	10	20
50-64	574	3.8	2.0	<1	<1	4	4	6	10	20
65+	687	4.8	2.0	<1	<1	5	5	8	10	20
GRAND TOTAL	1251	6.6	38	<1	<1	2	4	9	13	34

536: Tympanoplasty (19.4-19.5)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DR										
0-19 YRS	2329	1.1	0.1	<1						4
20-34	1526	1.1	0.1							4
35-49	1101	1.1	0.1							4
50-64	1077	1.1	0.1							4
65+	356	1.1	0.1							4
2. MULTIPLE DR										
0-19 YRS	1900	1.1	0.1							4
20-34	333	1.1	0.1							4
35-49	1196	1.1	0.1							4
50-64	1162	1.1	0.1							4
65+	489	1.1	0.1							4
TOT. SINGLE DR - MULTIPLE DR	6311	1.1	0.1							4
TOTAL 0-19 YRS	4229	1.1	0.1							4
20-34	1839	1.1	0.1							4
35-49	2297	1.1	0.1							4
50-64	2323	1.1	0.1							4
65+	847	1.1	0.1							4
GRAND TOTAL	12393	2.1	3							6

537: Myringotomy (20.0)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	11662	1.1	1	<1	<1	<1	1	1	2	3
20-34	259	1.8	2	<1	<1	1	2	3	4	10
35-49	226	1.9	2	<1	<1	1	2	3	4	10
50-64	224	1.9	1	<1	<1	2	2	3	5	8
65+	115	2.1	8	<1	<1	1	2	4	5	52
2. MULTIPLE DX										
0-19 YRS	8805	1.9	7	<1	<1	1	2	3	5	13
20-34	320	3.6	30	<1	<1	2	3	8	14	36
35-49	266	4.2	50	<1	<1	2	4	9	13	28
50-64	305	5.2	45	<1	1	2	6	13	19	34
65+	280	7.3	90	<1	1	3	10	19	27	42
TOT. SINGLE DX	12486	1.2	1	<1	<1	<1	1	1	2	4
" MULTIPLE DX	9976	2.2	14	<1	<1	1	2	4	7	18
TOTAL 0-19 YRS	20467	1.4	4	<1	<1	<1	1	2	3	9
20-34	579	2.8	18	<1	<1	2	2	6	10	26
35-49	492	3.1	30	<1	<1	2	3	7	10	20
50-64	529	3.8	30	<1	<1	2	3	9	14	28
65+	395	5.8	73	<1	1	2	7	15	25	41
GRAND TOTAL	22462	1.6	7	<1	<1	1	1	2	4	13

538: Mastoidectomy (20.4)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	666	2.5	5	1	1	2	3	4	5	14
20-34	530	2.5	4	1	1	2	3	4	5	9
35-49	412	2.7	3	1	1	2	3	4	5	15
50-64	338	3.0	7	1	1	3	3	4	6	13
65+	156	3.4	9	1	2	3	3	6	8	16
2. MULTIPLE DX										
0-19 YRS	1111	2.8	8	1	1	2	3	4	7	15
20-34	897	2.9	6	1	1	2	3	4	6	14
35-49	700	3.3	18	1	1	3	3	5	8	22
50-64	756	3.7	23	1	2	3	3	5	11	21
65+	373	5.4	60	1	2	3	5	11	20	48
TOT. SINGLE DX	2102	2.7	6	1	1	2	3	4	5	13
" MULTIPLE DX	3837	3.3	19	1	1	2	3	5	8	22
TOTAL 0-19 YRS	1777	2.7	7	1	1	2	3	4	6	15
20-34	1427	2.7	6	1	1	2	3	4	5	12
35-49	1112	3.1	13	1	1	2	3	5	7	18
50-64	1094	3.5	19	1	1	3	3	5	8	21
65+	529	4.8	47	1	2	3	4	8	15	37
GRAND TOTAL	5939	3.1	14	1	1	2	3	5	7	19

539: Miscellaneous operations on middle ear and inner ear (19.6-19.9; 20.1-20.32; 20.5-20.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	718	1.7	1	<1	<1	1	2	2	3	8
20-34	489	2.3	2	1	1	1	2	2	4	7
35-49	509	2.7	2	1	1	1	2	2	4	11
50-64	565	3.0	6	1	1	2	3	3	5	16
65+	214	3.0	5	1	1	2	3	3	6	13
2. MULTIPLE DX										
0-19 YRS	648	2.3	9	<1	<1	2	2	4	6	19
20-34	397	2.9	9	1	1	2	3	5	7	19
35-49	398	3.6	26	1	1	2	3	6	10	27
50-64	422	3.8	32	1	1	3	4	8	11	25
65+	234	5.2	68	1	1	3	6	10	15	38
TOT. SINGLE DX	2495	2.4	4	<1	1	2	3	4	6	11
" MULTIPLE DX	2099	3.3	23	<1	1	2	3	6	9	23
TOTAL 0-19 YRS	1366	2.0	6	<1	<1	1	2	3	4	13
20-34	886	2.6	6	1	1	2	3	4	6	12
35-49	907	3.1	15	1	1	2	3	5	7	19
50-64	987	3.3	13	1	1	2	3	6	9	21
65+	448	4.1	39	1	1	3	4	8	12	22
GRAND TOTAL	4594	2.8	13	<1	1	2	3	5	7	18

540: Other diagnostic and therapeutic procedures on ear (18.01; 18.11; 18.19; 20.39)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS										
20-34										
35-49										
50-64										
65+										
2. MULTIPLE DX										
0-19 YRS										
20-34										
35-49										
50-64										
65+										
TOT. SINGLE DX										
" MULTIPLE DX										
TOTAL 0-19 YRS										
20-34										
35-49										
50-64										
65+										
GRAND TOTAL										

This group consists of procedures that are coded for indexing, quality review, and purposes other than their effect on length of stay. For the purpose of operation length of stay tables, patients with only these procedures are not considered "operated" patients.

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541: Submucous resection of nasal septum (21.5)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	827	2.3						4	4	5	
20-34	1638	2.3						4	4	5	
35-49	712	2.3						4	4	5	
50-64	360	2.5						4	4	10	
65+	100	2.7						4	5	12	
2. MULTIPLE DX											
0-19 YRS	1632	2.4						4	4	6	
20-34	3562	2.7						4	4	8	
35-49	2093	2.8						4	4	13	
50-64	1167	3.1						4	4	15	
65+	371	4.2						4	5	21	
TOT. SINGLE DX " MULTIPLE DX	3637 8825	2.4 2.8						4 4	4 5	5 12	
TOTAL											
0-19 YRS	2459	2.4						4	4	6	
20-34	5200	2.7						4	4	7	
35-49	2805	2.7						4	4	12	
50-64	1527	3.0						4	4	14	
65+	471	3.9						4	5	21	
GRAND TOTAL	12462	2.7						4	5	10	

542: Rhinoplasty (21.8)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	2574	2.2						3	4	6	
20-34	4768	2.1						3	4	6	
35-49	2283	2.2						3	4	5	
50-64	1026	2.3						4	4	7	
65+	272	2.5						4	6	9	
2. MULTIPLE DX											
0-19 YRS	4078	2.5						4	5	7	
20-34	8906	2.5						4	5	10	
35-49	5127	2.7						4	5	12	
50-64	2908	3.1						4	5	15	
65+	1065	4.1						4	5	23	
TOT. SINGLE DX " MULTIPLE DX	10923 22084	2.2 2.7						3 4	4 5	6 12	
TOTAL											
0-19 YRS	6652	2.3						4	4	7	
20-34	13674	2.4						4	4	8	
35-49	7410	2.6						4	4	11	
50-64	3934	3.0						4	4	14	
65+	1337	3.8						4	5	21	
GRAND TOTAL	33007	2.8						4	5	10	

543: Other incision, excision of nose (21.1; 21.22; 21.3-21.4; 21.6)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	382	2.2						4	5	9	
20-34	451	2.3						4	5	12	
35-49	558	2.1						4	5	6	
50-64	737	2.3						4	6	13	
65+	818	2.7						4	5	14	
2. MULTIPLE DX											
0-19 YRS	512	3.0						4	5	8	
20-34	927	2.9						4	5	15	
35-49	1127	3.0						4	5	16	
50-64	1512	3.5						4	6	23	
65+	1789	6.1						4	7	46	
TOT. SINGLE DX " MULTIPLE DX	2946 5867	2.3 4.1						4 4	5 8	11 21	
TOTAL											
0-19 YRS	894	2.7						4	5	7	
20-34	1378	2.7						4	5	17	
35-49	1685	2.7						4	5	12	
50-64	2249	3.1						4	6	20	
65+	2607	5.0						4	7	38	
GRAND TOTAL	8813	3.5						4	5	26	

544: Miscellaneous operations on nose (21.02-21.09; 21.7; 21.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	2007	1.6						3	4	6	
20-34	1455	2.2						3	4	8	
35-49	587	3.2						3	4	14	
50-64	502	4.2						3	4	11	
65+	389	4.2						3	4	14	
2. MULTIPLE DX											
0-19 YRS	1202	3.2						3	4	8	
20-34	1725	3.7						3	4	18	
35-49	841	4.7						3	4	19	
50-64	990	6.0						3	4	29	
65+	1339	7.1						3	4	39	
TOT. SINGLE DX " MULTIPLE DX	4940 6097	2.4 4.8						3 3	4 6	10 27	
TOTAL											
0-19 YRS	3209	2.2						3	4	6	
20-34	3180	3.0						3	4	14	
35-49	1428	4.1						3	4	17	
50-64	1492	5.4						3	4	24	
65+	1728	6.5						3	4	35	
GRAND TOTAL	11037	3.8						3	4	20	

545: Radical maxillary antrotomy (22.3)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	185	2.7	12	1	1	2	2	4	5	12
20-34	587	2.7	6	1	1	2	2	4	6	11
35-49	597	2.7	2	1	1	2	2	4	5	11
50-64	473	2.9	2	1	1	2	2	5	6	8
65+	243	3.5	11	1	1	3	4	5	9	18
2. MULTIPLE DX										
0-19 YRS	188	3.7	20	1	1	2	4	6	13	28
20-34	726	4.0	22	1	1	3	4	8	10	25
35-49	806	3.9	16	1	1	3	4	7	11	23
50-64	847	4.5	23	1	2	3	5	9	13	28
65+	496	5.7	42	1	2	4	6	13	18	27
TOT. SINGLE DX	2085	2.9	6	1	1	2	3	5	6	12
" MULTIPLE DX	3063	4.4	25	1	1	3	4	8	13	25
TOTAL										
0-19 YRS	373	3.2	17	1	1	2	3	5	8	26
20-34	1313	3.4	16	1	1	3	4	6	8	23
35-49	1403	3.4	12	1	1	3	4	5	8	19
50-64	1320	3.9	17	1	1	3	4	7	10	23
65+	739	5.0	33	1	2	3	5	11	15	25
GRAND TOTAL	5148	3.8	18	1	1	3	4	6	10	23

546: Miscellaneous operations on accessory sinus (22.0-22.11; 22.2; 22.4-22.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	337	2.8	9	<1	<1	2	3	7	9	15
20-34	570	3.0	5	<1	<1	2	4	6	8	12
35-49	451	3.2	11	<1	1	2	4	6	10	17
50-64	380	3.5	11	1	1	2	4	7	10	16
65+	242	4.1	23	1	1	3	4	7	11	25
2. MULTIPLE DX										
0-19 YRS	530	5.0	47	<1	1	2	6	11	17	33
20-34	843	4.5	28	1	1	3	5	9	14	29
35-49	887	4.7	40	1	1	3	5	10	15	27
50-64	918	5.4	35	1	1	3	7	11	16	30
65+	616	7.8	80	1	2	4	10	18	24	51
TOT. SINGLE DX	1980	3.3	12	<1	1	2	4	6	9	16
" MULTIPLE DX	3794	5.3	45	1	1	3	6	12	17	34
TOTAL										
0-19 YRS	867	4.1	34	<1	<1	2	5	9	13	31
20-34	1413	3.9	20	1	1	3	4	8	11	24
35-49	1338	4.2	31	1	1	3	5	9	13	26
50-64	1298	4.8	29	1	1	3	6	11	15	28
65+	858	6.7	68	1	1	4	8	16	22	48
GRAND TOTAL	5774	4.6	35	1	1	3	5	10	15	30

547: Tooth extraction (23.0-23.1)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	4932	1.5	1	<1	<1	1	2	2	2	3
20-34	3871	1.6	1	<1	<1	1	2	2	2	4
35-49	854	1.9	3	<1	<1	2	2	3	3	7
50-64	535	2.0	1	<1	1	2	2	3	4	6
65+	300	2.3	1	1	1	2	2	3	5	9
2. MULTIPLE DX										
0-19 YRS	2544	2.7	31	<1	<1	2	2	4	6	35
20-34	3345	3.9	47	<1	1	2	3	8	15	41
35-49	2407	4.6	47	1	1	2	4	11	17	36
50-64	2675	4.8	48	1	1	2	4	11	17	39
65+	2692	7.1	93	1	2	3	9	17	27	57
TOT. SINGLE DX	10492	1.6	1	<1	<1	2	2	2	2	4
" MULTIPLE DX	13663	4.6	56	1	1	2	4	11	18	42
TOTAL										
0-19 YRS	7476	1.9	11	<1	<1	2	2	2	3	11
20-34	7216	2.7	24	<1	<1	2	3	8	15	28
35-49	3261	3.9	37	<1	1	2	4	10	16	35
50-64	3210	4.4	42	1	1	2	4	16	24	55
65+	2992	6.6	86	1	2	3	8	16	24	55
GRAND TOTAL	24155	3.3	34	<1	1	2	2	6	12	32

548: Tooth restoration and orthodontia (23.2-23.6; 24.6-24.8)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	731	1.2	1	<1	<1	1	1	2	2	4
20-34	76	2.1	3	<1	<1	2	2	5	6	10
35-49	33	2.5	3	<1	<1	2	3	4	7	10
50-64	17	2.3	1	1	2	3	3	3	4	4
65+	15	2.8	3	<1	1	3	3	5	7	8
2. MULTIPLE DX										
0-19 YRS	735	1.9	17	<1	<1	1	2	2	4	26
20-34	188	5.4	121	<1	1	2	3	10	31	62
35-49	73	3.7	38	<1	<1	2	3	12	15	35
50-64	47	5.1	71	1	1	2	3	11	19	47
65+	26	7.7	247	<1	1	2	3	16	37	79
TOT. SINGLE DX	872	1.3	1	<1	<1	1	1	2	3	6
" MULTIPLE DX	1069	2.9	47	<1	<1	1	2	4	9	48
TOTAL										
0-19 YRS	1466	1.5	9	<1	<1	1	1	2	3	7
20-34	264	4.5	89	<1	1	2	3	8	16	57
35-49	106	3.3	28	<1	<1	2	3	6	13	32
50-64	64	4.4	54	1	1	2	4	9	15	45
65+	41	5.9	161	<1	1	2	4	13	20	79
GRAND TOTAL	1941	2.2	27	<1	<1	1	2	3	5	35

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549: Operations on teeth and gums except extraction and restoration
(23.7; 24.0-24.12; 24.2-24.5; 24.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	242	2.1	2	<1	<1	2	3	4	5	9
20-34	298	2.5	10	<1	<1	2	3	4	5	13
35-49	489	2.3	1	<1	<1	2	3	4	4	8
50-64	425	2.6	3	<1	1	2	3	4	5	9
65+	156	3.2	4	1	1	3	4	5	8	12
2. MULTIPLE DX										
0-19 YRS	453	3.2	42	<1	<1	2	3	5	9	26
20-34	349	3.7	24	<1	1	2	3	7	12	25
35-49	473	3.3	17	<1	1	2	3	5	10	25
50-64	605	4.9	75	1	1	3	4	8	15	53
65+	356	5.8	49	1	2	3	6	14	19	40
TOT. SINGLE DX	1610	2.5	4	<1	<1	2	3	4	5	10
" MULTIPLE DX	2236	4.2	45	<1	1	2	4	8	14	39
TOTAL 0-19 YRS	695	2.8	29	<1	<1	2	3	4	7	17
20-34	647	3.1	18	<1	1	2	3	6	9	23
35-49	962	2.8	10	<1	1	2	3	4	6	17
50-64	1030	4.0	47	<1	1	3	4	6	10	38
65+	512	5.0	37	1	2	3	5	11	16	34
GRAND TOTAL	3846	3.4	29	<1	1	2	3	6	10	28

550: Operations on salivary glands and ducts (26.0-26.11; 26.2-26.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	410	2.7	3	1	1	2	3	5	6	11
20-34	981	3.1	4	1	1	2	4	5	6	9
35-49	1158	3.4	3	1	2	2	4	5	6	10
50-64	1316	3.6	7	1	2	2	4	6	7	11
65+	1027	4.2	7	2	2	4	5	7	9	15
2. MULTIPLE DX										
0-19 YRS	164	4.5	30	1	1	3	5	8	11	26
20-34	426	4.4	19	1	2	3	5	7	12	25
35-49	665	4.8	25	1	2	3	5	9	13	20
50-64	1036	5.0	16	2	2	4	5	9	13	21
65+	1336	7.3	64	2	2	5	8	15	21	43
TOT. SINGLE DX	4892	3.5	5	1	1	3	4	6	7	12
" MULTIPLE DX	3627	5.7	39	2	2	4	6	11	16	32
TOTAL 0-19 YRS	574	3.2	12	1	1	3	4	5	8	15
20-34	1407	3.5	9	1	1	3	4	6	7	15
35-49	1823	3.9	12	1	2	3	4	6	9	16
50-64	2352	4.2	11	1	2	3	5	7	10	18
65+	2363	5.9	42	2	2	4	6	11	17	35
GRAND TOTAL	8519	4.4	21	1	2	3	5	8	11	23

551: Palatoplasty (27.6)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	1057	3.6	3	1	1	3	5	6	7	10
20-34	40	3.6	2	1	1	3	5	6	7	7
35-49	30	3.6	8	1	1	3	5	7	9	14
50-64	17	4.4	9	1	2	3	5	9	12	13
65+	10	3.7	8	1	1	3	4	8	11	11
2. MULTIPLE DX										
0-19 YRS	973	4.3	11	2	2	4	5	7	8	13
20-34	45	4.6	11	1	2	4	6	9	11	19
35-49	36	4.9	10	1	1	4	6	11	12	12
50-64	26	4.1	13	1	1	3	4	7	15	16
65+	19	6.1	51	1	1	3	8	17	24	28
TOT. SINGLE DX	1154	3.6	4	1	1	3	5	6	7	10
" MULTIPLE DX	1099	4.3	12	2	2	4	5	7	8	15
TOTAL 0-19 YRS	2030	3.9	7	1	2	4	5	6	7	12
20-34	85	4.1	8	1	2	4	5	7	9	17
35-49	66	4.3	10	1	1	4	6	9	12	14
50-64	43	4.2	12	1	2	3	4	8	14	16
65+	29	5.3	37	1	1	3	6	13	19	28
GRAND TOTAL	2253	4.0	8	1	2	4	5	6	8	13

552: Operations on tongue, oral cavity and facial region except palatoplasty and operations on salivary glands (for ICD-9-CM codes, see Appendix)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	2037	3.0	5	<1	<1	2	4	7	8	11
20-34	574	3.5	2	<1	<1	2	5	8	9	14
35-49	556	3.8	22	<1	<1	2	4	8	11	29
50-64	937	4.2	29	<1	1	3	5	9	13	27
65+	1001	4.4	28	<1	1	3	5	9	14	27
2. MULTIPLE DX										
0-19 YRS	1650	3.8	26	1	1	3	5	7	9	21
20-34	1063	5.0	41	<1	1	3	6	10	15	32
35-49	853	6.7	79	1	1	4	8	15	24	48
50-64	1616	8.5	110	1	2	5	11	20	29	60
65+	2179	9.1	121	1	2	5	11	20	31	62
TOT. SINGLE DX	5105	3.6	17	<1	<1	2	4	7	10	19
" MULTIPLE DX	7361	6.9	86	1	1	4	8	16	24	54
TOTAL 0-19 YRS	3687	3.3	15	<1	1	2	4	7	8	15
20-34	1637	4.5	31	<1	1	3	5	9	12	26
35-49	1409	5.6	59	<1	1	3	6	12	19	41
50-64	2553	6.9	85	1	1	3	8	16	24	49
65+	3180	7.6	97	1	1	4	9	17	26	56
GRAND TOTAL	12466	5.6	60	<1	1	3	6	12	18	42

553: Tonsillectomy without adenoidectomy (28.2)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	20741	1.7		1	1	2	2	2	3	4
20-34	12558	1.9		1	1	2	2	3	3	5
35-49	1354	2.1	1	1	1	2	2	3	4	7
50-64	187	2.3	1	1	1	2	3	4	5	6
65+	78	2.3	3	1	1	2	2	4	5	12
2. MULTIPLE DX										
0-19 YRS	5266	1.9	5	1	1	2	2	3	4	7
20-34	2753	2.5	4	1	1	2	3	4	5	11
35-49	534	2.9	7	1	1	2	3	5	8	13
50-64	163	4.5	33	1	1	3	5	8	14	34
65+	82	6.4	51	1	2	4	8	15	24	80
TOT. SINGLE DX	34918	1.8	1	1	1	2	2	3	3	4
" MULTIPLE DX	8798	2.3	6	1	1	2	2	3	5	11
TOTAL 0-19 YRS	26007	1.8	1	1	1	2	2	2	3	4
20-34	15311	2.0	2	1	1	2	2	3	4	6
35-49	1888	2.3	3	1	1	2	3	4	5	11
50-64	350	3.4	17	1	1	2	3	5	8	30
65+	160	4.4	32	1	1	2	5	10	15	39
GRAND TOTAL	43716	1.9	2	1	1	2	2	3	3	6

554: Tonsillectomy with adenoidectomy (28.3)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	34437	1.6		<1	1	2	2	2	2	3
20-34	984	2.0		1	1	2	2	3	3	4
35-49	62	2.0		<1	1	2	2	3	4	4
50-64	17	1.9		1	1	2	2	3	3	3
65+	19	1.5		1	1	1	2	2	3	3
2. MULTIPLE DX										
0-19 YRS	25987	1.7	1	<1	1	2	2	2	3	5
20-34	433	2.3	4	1	1	2	3	4	5	8
35-49	47	2.7	2	1	1	2	3	4	6	10
50-64	11	1.9		<1	<1	2	3	3	3	3
65+	19	1.8	2	1	1	1	2	4	6	7
TOT. SINGLE DX	35519	1.6	1	<1	1	2	2	2	2	3
" MULTIPLE DX	26497	1.7	2	<1	1	2	2	2	3	5
TOTAL 0-19 YRS	60424	1.7	1	<1	1	2	2	2	2	4
20-34	1417	2.1	2	1	1	2	3	4	4	6
35-49	109	2.3	2	1	1	2	3	4	4	8
50-64	28	1.9		1	1	1	2	3	3	3
65+	38	1.7	1	1	1	1	2	3	4	7
GRAND TOTAL	62016	1.7	1	<1	1	2	2	2	3	4

555: Adenoidectomy without tonsillectomy (28.6)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	2682	1.3		<1	<1	1	2	2	2	2
20-34	54	2.0	3	<1	1	2	2	3	4	14
35-49	2	1.5	1	1	1	2	2	3	3	2
50-64	4	1.5		<1	<1	1	2	3	3	2
65+	5	1.4	1	<1	<1	1	2	3	3	3
2. MULTIPLE DX										
0-19 YRS	7165	1.4	1	<1	<1	1	2	2	2	4
20-34	50	2.5	3	1	1	2	2	3	4	13
35-49	15	2.4		2	2	2	3	3	3	3
50-64	2	2.2		1	1	1	1	1	1	1
65+	2	1.0		1	1	1	1	1	1	1
TOT. SINGLE DX	2747	1.3		<1	<1	1	2	2	2	3
" MULTIPLE DX	7237	1.4	1	<1	<1	1	2	2	2	4
TOTAL 0-19 YRS	9847	1.4	1	<1	<1	1	2	2	2	3
20-34	104	2.2	4	<1	1	2	2	4	6	13
35-49	17	2.3	3	1	1	2	3	3	3	7
50-64	9	1.9		<1	<1	2	2	3	3	7
65+	7	1.3	1	<1	<1	1	1	3	3	3
GRAND TOTAL	9984	1.4	1	<1	<1	1	2	2	2	4

556: Operations on pharynx except tonsillectomy and adenoidectomy (28.0-28.11; 28.4-28.5; 28.7-28.9; 29.0; 29.12; 29.2-29.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	1794	2.3	3	<1	1	2	3	4	6	9
20-34	1114	2.6	5	1	1	2	3	5	6	10
35-49	428	3.0	9	<1	1	2	3	6	8	16
50-64	413	4.3	34	<1	1	2	3	9	12	31
65+	321	4.5	35	1	1	2	6	9	12	20
2. MULTIPLE DX										
0-19 YRS	550	3.7	25	1	1	3	4	7	10	14
20-34	429	4.1	32	1	1	3	5	7	9	26
35-49	328	5.6	62	1	1	3	6	13	19	38
50-64	628	7.6	89	1	1	4	10	18	24	53
65+	726	10.7	163	1	2	6	13	24	42	75
TOT. SINGLE DX	4080	2.9	11	<1	1	2	3	5	8	14
" MULTIPLE DX	2661	6.8	92	1	1	3	8	16	23	55
TOTAL 0-19 YRS	2344	2.7	9	<1	1	2	3	5	7	12
20-34	1543	3.1	14	1	1	2	3	5	7	18
35-49	766	4.1	34	<1	1	3	4	8	13	31
50-64	1041	6.3	70	1	1	3	8	15	22	40
65+	1047	8.8	133	1	2	5	11	20	32	64
GRAND TOTAL	6741	4.4	47	1	1	2	4	9	15	36

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557: Other diagnostic and therapeutic procedures on nose, mouth, and pharynx
(for ICD-9-CM codes, see Appendix)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	237	2.3	34	<1	<1	1	2	4	5	8
20-34	114	2.9	3	<1	1	3	4	5	7	8
35-49	125	3.5	7	<1	1	3	4	6	8	15
50-64	171	3.2	5	1	1	3	4	6	8	13
65+	172	3.5	6	1	1	3	5	6	8	11
2. MULTIPLE DX										
0-19 YRS	448	3.7	6	1	1	3	5	6	8	14
20-34	89	5.3	39	1	1	4	6	10	12	38
35-49	162	5.7	30	1	1	5	8	10	13	21
50-64	366	5.9	29	1	2	4	7	12	16	31
65+	710	6.5	48	1	2	5	8	13	19	42
TOT. SINGLE DX	819	3.0	14	<1	<1	2	4	6	7	13
" MULTIPLE DX	1775	5.6	33	1	2	4	7	11	15	34
TOTAL 0-19 YRS	685	3.2	17	<1	<1	3	4	6	7	12
20-34	203	4.0	20	<1	1	3	5	8	9	27
35-49	287	4.7	22	1	1	4	6	9	12	20
50-64	537	5.0	24	1	1	4	6	10	13	26
65+	882	5.9	41	1	1	4	7	12	17	40
GRAND TOTAL	2594	4.7	28	<1	1	3	6	9	13	39

558: Excision of lesion of larynx (30.0; 31.43)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	519	1.7	1	<1	<1	2	2	2	3	8
20-34	726	1.7	1	<1	<1	2	2	2	3	8
35-49	1341	1.8	1	<1	<1	2	2	2	3	8
50-64	1979	2.1	8	<1	<1	2	2	2	3	12
65+	1302	2.2	8	<1	<1	2	2	2	3	15
2. MULTIPLE DX										
0-19 YRS	195	2.9	15	<1	<1	2	2	2	3	23
20-34	320	3.3	47	<1	<1	2	2	2	3	29
35-49	790	3.5	26	<1	<1	2	2	2	3	26
50-64	1814	4.5	46	<1	<1	2	2	2	3	38
65+	1680	5.7	76	1	1	2	2	2	3	46
TOT. SINGLE DX	5867	2.0	5	<1	<1	2	2	2	3	11
" MULTIPLE DX	4799	4.6	53	1	1	2	2	2	3	39
TOTAL 0-19 YRS	714	2.1	6	<1	<1	2	2	2	3	14
20-34	1046	2.2	17	<1	<1	2	2	2	3	15
35-49	2131	2.4	12	<1	<1	2	2	2	3	18
50-64	3793	3.2	27	<1	<1	2	2	2	3	28
65+	2962	4.2	49	1	1	2	2	2	3	38
GRAND TOTAL	10666	3.2	28	<1	1	2	2	2	3	28

559: Partial laryngectomy and local excision of lesion of trachea
(30.1-30.2; 31.44; 31.5)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	38	2.6	7	1	1	2	3	5	8	15
20-34	36	4.6	30	<1	<1	2	4	14	17	22
35-49	62	6.5	73	<1	1	2	11	18	20	45
50-64	170	9.0	50	1	1	8	14	20	22	27
65+	114	8.4	62	1	1	6	12	20	23	34
2. MULTIPLE DX										
0-19 YRS	60	6.1	84	<1	1	2	6	18	31	41
20-34	36	5.5	46	1	1	3	6	13	22	32
35-49	68	14.2	275	<1	1	10	20	38	46	98
50-64	246	15.4	177	2	2	12	22	32	41	74
65+	244	17.2	294	2	2	13	23	43	62	87
TOT. SINGLE DX	420	7.5	55	1	1	4	12	18	22	33
" MULTIPLE DX	654	14.5	228	1	2	10	21	33	46	83
TOTAL 0-19 YRS	98	4.7	57	<1	1	2	4	11	24	39
20-34	72	5.0	38	<1	1	2	5	13	21	30
35-49	130	10.5	192	<1	1	5	14	27	40	94
50-64	416	12.8	135	1	1	10	18	27	34	59
65+	358	14.4	237	1	2	10	20	32	47	83
GRAND TOTAL	1074	11.8	172	1	1	8	17	28	37	75

560: Complete laryngectomy (30.3-30.4)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	3	15.0	91	6	6	14	22	25	25	25
20-34	23	19.8	128	9	10	16	21	38	46	47
35-49	169	16.4	81	9	10	14	18	27	36	72
50-64	151	18.1	84	9	11	16	20	29	34	62
65+										
2. MULTIPLE DX										
0-19 YRS	2	7.0	32	3	3	7	11	11	11	11
20-34	5	15.6	11	13	13	15	17	21	21	21
35-49	81	23.8	235	10	10	19	27	49	61	95
50-64	448	23.0	193	10	11	19	29	42	55	99+
65+	378	24.7	237	10	12	20	30	49	72	99+
TOT. SINGLE DX	346	17.4	86	9	10	15	20	29	36	62
" MULTIPLE DX	914	23.7	215	10	11	20	29	44	59	99+
TOTAL 0-19 YRS	2	7.0	32	3	3	7	11	11	11	11
20-34	8	15.4	32	6	6	14	18	24	25	25
35-49	104	22.9	213	10	10	18	27	46	58	91
50-64	617	21.2	172	10	11	17	25	38	51	99+
65+	529	22.8	202	10	11	19	27	43	58	99+
GRAND TOTAL	1260	22.0	188	10	11	18	26	41	55	99+

541: Permanent tracheostomy (31.2)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VAR. ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DR										
0-19 YRS	4	6.3	77	1	1	6	15	20	20	20
20-34	3	25.0	1332			7	52	67	67	67
35-49	8	10.1	95			6	16	26	27	27
50-64	21	13.6	153			6	18	40	66	99+
65+	11	14.9	269			12	16	38	50	61
2. MULTIPLE DR										
0-19 YRS	14	21.8	483	6	10	30	93	99+	99+	99+
20-34	25	19.8	182			19	32	68	99+	99+
35-49	99	25.2	467			18	44	73	99+	99+
50-64	130	29.4	589			27	50	99	99+	99+
65+	206	35.4	597	5	8	35	59	99	99+	99+
TOT. SINGLE DR	47	13.6	217	1	2	6	17	38	62	99+
" MULTIPLE DR	434	31.2	566	4	6	30	57	99+	99+	99+
TOTAL 0-19 YRS	18	26.6	485	2	4	31	70	99+	99+	99+
20-34	28	20.4	273			18	32	60	99+	99+
35-49	67	23.4	445			16	35	71	99	99+
50-64	151	27.2	558			23	44	90	99+	99+
65+	217	34.4	600	4	7	33	59	98	99+	99+
GRAND TOTAL	481	29.5	561	3	5	27	54	97	99+	99+

542: Operations on larynx and trachea except excision and permanent tracheostomy (31.0-31.1; 31.3; 31.6-31.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VAR. ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DR										
0-19 YRS	167	6.6	75	1	1	4	8	15	21	66
20-34	90	6.7	60			4	8	14	17	52
35-49	97	8.1	196			3	8	21	41	73
50-64	117	7.4	100			4	9	18	33	77
65+	142	8.8	174			3	9	20	40	73
2. MULTIPLE DR										
0-19 YRS	365	18.3	405	1	1	12	32	67	99+	99+
20-34	283	23.5	477			12	32	67	99+	99+
35-49	368	23.1	529			17	39	78	99+	99+
50-64	808	28.3	578			26	49	77	99+	99+
65+	1162	33.9	668			34	59	94	99+	99+
TOT. SINGLE DR	608	7.5	123	1	1	4	8	17	30	66
" MULTIPLE DR	3062	26.2	605	2	2	25	50	85	99+	99+
TOTAL 0-19 YRS	532	14.7	331	1	1	6	22	53	85	99+
20-34	373	19.4	433			13	33	71	99+	99+
35-49	441	19.8	494			17	39	68	97	99+
50-64	1020	26.0	569			22	46	75	99+	99+
65+	1304	31.2	675	2	2	31	55	90	99+	99+
GRAND TOTAL	3670	24.8	585	1	2	19	45	79	99+	99+

543: Incision and local excision or destruction of lesion of bronchus (32.0; 33.0; 33.24-33.25)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VAR. ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DR										
0-19 YRS	87	5.1	16	<1	1	4	7	11	14	17
20-34	411	6.4	54			4	8	13	16	21
35-49	691	8.1	36			4	8	13	16	25
50-64	1054	7.1	41			5	9	16	20	30
65+	1744	7.7	50			6	10	18	21	39
2. MULTIPLE DR										
0-19 YRS	118	9.1	100			7	11	17	22	30
20-34	763	10.6	115			7	14	23	31	40
35-49	1999	11.1	108			8	14	23	30	56
50-64	4931	11.6	104			9	15	23	30	53
65+	10878	13.3	126			10	17	27	35	62
TOT. SINGLE DR	4587	7.0	49	1	1	5	9	15	20	32
" MULTIPLE DR	20689	12.4	118	2	2	10	16	25	33	60
TOTAL 0-19 YRS	205	7.4	69	1	1	5	9	14	18	57
20-34	1174	9.1	99			6	12	20	27	65
35-49	2690	9.8	95			7	13	20	28	53
50-64	6585	10.7	96			8	14	22	28	50
65+	12622	12.5	121			10	16	25	34	60
GRAND TOTAL	25276	11.4	110	2	2	9	15	23	31	56

544: Bronchial resection and miscellaneous operations on bronchus (32.1; 33.41-33.42; 33.48; 33.91-33.92; 33.98)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VAR. ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DR										
0-19 YRS	15	1.5	1	<1	<1					
20-34	209	2.5	1							
35-49	130	3.0	1							
50-64	130	3.0	1							
65+	130	3.0	1							
2. MULTIPLE DR										
0-19 YRS	4	11.5	641					23	43	43
20-34	3	8.0	37					17	30	43
35-49	6	8.0	44					20	30	43
50-64	10	20.2	134					21	34	43
65+	7	24.4	773					15	36	99+
TOT. SINGLE DR	6	4.0	22	<1	<1	2	5	12	13	13
" MULTIPLE DR	30	16.4	300	1	1	12	26	39	64	99+
TOTAL 0-19 YRS	6	8.2	291	<1	<1			2	39	43
20-34	6	8.6	31					17	30	43
35-49	7	7.6	39					18	30	43
50-64	11	19.5	116					27	33	43
65+	7	24.4	773					15	36	99+
GRAND TOTAL	36	14.3	274	1	1	10	22	36	71	99+

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565: Local excision or destruction of lesion or tissue of lung (32.2-32.3; 33.26-33.27)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	99	9.5	44	2	3	8	12	19	26	68	
20-34	315	9.7	36	3	4	8	12	17	21	35	
35-49	505	9.5	43	2	3	8	11	17	21	38	
50-64	1029	9.9	53	1	2	9	13	18	21	37	
65+	956	10.6	63	1	2	9	14	21	26	42	
2. MULTIPLE DX											
0-19 YRS	230	15.8	199	4	5	12	18	35	49	94	
20-34	612	14.0	160	3	5	10	16	30	39	75	
35-49	1188	13.9	118	2	4	11	18	26	35	63	
50-64	3529	14.7	119	3	4	12	19	28	35	58	
65+	4813	15.9	147	2	4	13	21	31	40	62	
TOT. SINGLE DX	2904	10.0	53	1	2	9	13	19	23	38	
" MULTIPLE DX	10372	15.2	137	2	4	12	19	29	38	62	
TOTAL 0-19 YRS	329	13.9	161	3	4	11	16	29	41	94	
20-34	927	12.5	122	3	4	9	15	23	35	70	
35-49	1693	12.6	100	2	4	10	16	24	31	58	
50-64	4558	13.6	106	2	4	11	17	26	33	56	
65+	5769	15.0	137	2	3	12	20	29	38	61	
GRAND TOTAL	13276	14.0	123	2	4	11	18	27	35	59	

566: Lobectomy and complete pneumonectomy (32.4-32.5)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	29	9.3	22	4	5	8	10	19	20	22	
20-34	30	12.0	152	6	6	9	12	16	18	75	
35-49	180	12.4	33	7	8	11	14	18	23	40	
50-64	588	14.3	54	7	8	12	17	22	27	43	
65+	509	14.8	39	8	8	13	18	23	28	36	
2. MULTIPLE DX											
0-19 YRS	48	19.5	397	6	7	11	22	60	78	99+	
20-34	102	16.0	121	7	8	12	19	36	53	99+	
35-49	385	18.1	155	7	8	15	20	35	46	99+	
50-64	2014	17.5	99	8	8	15	21	29	37	56	
65+	2051	19.5	121	8	9	17	24	32	42	71	
TOT. SINGLE DX	1336	14.1	49	7	8	12	17	22	27	37	
" MULTIPLE DX	4600	18.4	118	8	9	16	22	31	40	71	
TOTAL 0-19 YRS	77	15.6	278	5	6	10	18	31	72	97	
20-34	132	15.1	130	7	7	11	17	32	53	99+	
35-49	565	16.3	123	7	8	13	19	29	40	76	
50-64	2602	16.8	91	7	8	14	20	28	35	52	
65+	2560	18.6	109	8	9	16	23	31	38	66	
GRAND TOTAL	5936	17.4	106	8	8	15	21	29	37	63	

567: Bronchoscopy (using natural orifice) (33.22-33.23)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	848	3.6	25	<1	1	2	4	8	13	25	
20-34	466	5.2	28	1	1	3	7	12	15	24	
35-49	746	6.0	48	1	1	4	8	13	18	34	
50-64	1394	6.5	42	1	1	4	9	14	20	31	
65+	1318	7.6	56	1	1	5	10	17	22	37	
2. MULTIPLE DX											
0-19 YRS	1000	8.9	107	1	1	6	12	20	28	68	
20-34	1007	11.2	154	1	2	8	14	23	35	81	
35-49	2232	10.4	105	1	2	8	13	22	30	60	
50-64	5781	11.0	102	2	2	8	14	23	30	53	
65+	8809	13.8	144	2	3	11	18	29	39	67	
TOT. SINGLE DX	4772	6.1	45	1	1	4	8	14	19	32	
" MULTIPLE DX	18829	12.1	128	2	2	9	16	25	35	64	
TOTAL 0-19 YRS	1848	6.5	77	1	1	3	8	15	21	54	
20-34	1473	9.3	122	1	2	6	12	20	28	67	
35-49	2978	9.3	95	1	2	7	12	20	27	54	
50-64	7175	10.1	94	1	2	8	13	21	28	51	
65+	10127	13.0	138	2	2	10	17	28	37	65	
GRAND TOTAL	23601	10.9	117	1	2	8	14	23	32	60	

568: Miscellaneous operations on lung (32.6-32.9; 33.1; 33.3; 33.43; 33.49; 33.5; 33.93; 33.99)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	79	4.9	10	1	1	5	6	10	11	15	
20-34	204	5.2	7	2	2	5	7	8	11	14	
35-49	82	6.8	22	2	3	5	8	14	18	22	
50-64	71	9.3	97	1	2	6	12	20	31	56	
65+	58	10.9	93	1	2	8	16	22	31	48	
2. MULTIPLE DX											
0-19 YRS	109	10.1	114	2	3	7	12	26	37	99+	
20-34	184	10.1	62	3	4	8	12	20	24	54	
35-49	148	13.1	139	2	3	10	17	28	41	64	
50-64	263	14.3	147	3	4	11	19	28	43	91	
65+	368	14.7	190	2	3	11	20	31	43	88	
TOT. SINGLE DX	494	6.7	38	1	2	5	8	13	17	33	
" MULTIPLE DX	1072	13.1	146	2	3	10	17	27	41	87	
TOTAL 0-19 YRS	188	7.9	77	1	2	5	9	16	31	85	
20-34	388	7.5	40	2	3	6	9	14	19	40	
35-49	230	10.9	107	2	3	8	14	21	37	60	
50-64	334	13.2	140	2	3	10	17	26	37	65	
65+	426	14.2	179	2	3	10	18	30	42	78	
GRAND TOTAL	1566	11.1	121	2	3	8	14	24	34	64	

569: Thoracotomy (34.0)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	565	6.3	27	2	2	5	8	11	13	29	
20-34	2006	5.8	13	2	2	4	7	10	13	20	
35-49	731	6.9	27	2	3	5	8	12	17	28	
50-64	491	8.9	43	3	3	7	11	18	22	35	
65+	380	11.0	80	3	3	9	14	21	26	43	
2. MULTIPLE DX											
0-19 YRS	1044	14.2	256	3	3	9	16	33	55	93	
20-34	1912	9.7	80	3	3	7	11	18	24	53	
35-49	1533	11.5	101	3	4	9	14	23	31	59	
50-64	2721	14.2	148	3	4	10	18	29	38	67	
65+	3740	15.8	159	4	5	12	20	32	43	77	
TOT. SINGLE DX " MULTIPLE DX	4193 10950	6.9 13.6	30 149	2 3	3 4	5 10	8 17	13 28	17 39	28 72	
TOTAL 0-19 YRS	1620	11.4	188	2	3	7	12	24	44	85	
20-34	3918	7.7	50	2	3	6	9	14	19	41	
35-49	2264	10.0	82	3	3	7	12	20	27	52	
50-64	3212	13.4	136	3	4	10	17	28	36	62	
65+	4120	15.4	154	4	5	12	20	31	42	74	
GRAND TOTAL	15143	11.7	125	3	3	8	14	25	34	64	

570: Operations on chest wall, pleura, and mediastinum except thoracotomy (34.1-34.27; 34.3-34.8; 34.93-34.99)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	673	6.1	13	1	2	6	7	9	12	23	
20-34	551	6.6	32	1	1	5	9	14	16	28	
35-49	466	6.8	35	1	1	5	9	15	19	28	
50-64	550	7.5	39	1	2	5	11	16	20	30	
65+	479	9.4	78	1	2	7	13	20	25	43	
2. MULTIPLE DX											
0-19 YRS	302	11.2	127	1	3	8	13	23	34	69	
20-34	697	12.2	125	1	3	10	16	24	32	77	
35-49	956	12.0	120	1	3	9	15	24	31	55	
50-64	2267	13.4	150	1	3	10	18	27	36	65	
65+	3207	14.9	163	2	3	12	19	31	41	72	
TOT. SINGLE DX	2719	7.2	39	1	1	6	9	15	19	30	
" MULTIPLE DX	7429	13.6	150	2	3	10	18	28	37	67	
TOTAL 0-19 YRS	975	7.7	54	1	2	6	8	14	19	41	
20-34	1248	9.7	92	1	2	7	13	20	26	59	
35-49	1422	10.3	99	1	2	8	14	21	28	51	
50-64	2817	12.3	134	2	2	9	16	25	33	61	
65+	3686	14.1	156	2	3	11	19	30	39	66	
GRAND TOTAL	10148	11.9	129	1	2	9	16	25	33	60	

571: Open heart operations (35.1-35.51; 35.53-35.99; 37.5-37.6)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	838	9.1	14	5	6	8	10	13	17	24
20-34	169	11.5	41	6	7	10	12	17	20	47
35-49	240	12.6	38	8	8	11	14	17	21	35
50-64	403	13.1	26	7	8	12	15	18	23	28
65+	244	15.3	36	9	10	13	18	25	29	36
2. MULTIPLE DX										
0-19 YRS	1445	13.3	100	6	7	10	14	23	35	74
20-34	402	17.3	157	7	8	12	19	37	47	61
35-49	765	16.7	130	8	9	13	18	27	40	78
50-64	2051	18.6	129	9	10	15	21	32	43	65
65+	2133	21.8	175	9	11	18	26	39	51	88
TOT. SINGLE DX	1894	11.4	30	6	7	10	13	17	22	30
" MULTIPLE DX	6796	18.2	149	7	8	14	21	34	45	75
TOTAL 0-19 YRS	2283	11.7	73	6	6	9	13	19	27	59
20-34	571	15.6	130	7	8	11	17	33	44	59
35-49	1005	15.7	111	8	9	13	17	25	35	65
50-64	2454	17.7	117	8	9	14	20	30	40	63
65+	2377	21.2	165	9	11	17	25	38	49	85
GRAND TOTAL	8690	16.7	131	7	8	13	19	30	40	68

572: Direct heart revascularization (36.1)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	7	10.9	23	3	4	10	15	17	17	17	
20-34	27	11.5	12	8	8	11	13	16	18	22	
35-49	941	10.9	15	7	8	10	12	15	17	24	
50-64	3072	11.8	18	8	8	11	13	17	19	28	
65+	1318	13.3	27	8	9	12	15	19	23	34	
2. MULTIPLE DX											
0-19 YRS	19	13.5	30	5	8	13	17	19	25	29	
20-34	167	14.3	128	7	8	12	14	22	32	82	
35-49	4243	12.8	39	7	8	11	14	19	24	40	
50-64	16953	14.2	54	8	9	12	16	22	28	45	
65+	10756	17.3	105	8	9	14	20	29	37	64	
TOT. SINGLE DX	5365	12.0	21	8	8	11	13	17	20	30	
" MULTIPLE DX	32138	15.0	72	8	9	13	17	24	31	52	
TOTAL 0-19 YRS	26	12.8	29	3	7	12	16	19	21	29	
20-34	194	13.9	113	7	8	12	14	20	31	82	
35-49	5184	12.4	35	7	8	11	14	18	23	38	
50-64	20025	13.8	49	8	8	12	15	21	27	43	
65+	12074	16.8	99	8	9	14	19	28	36	60	
GRAND TOTAL	37503	14.6	66	8	9	12	16	23	29	50	

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573: Cardiac catheterization (37.21-37.23)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	1908	2.0	5	<1	1	2	2	2	3	11
20-34	847	3.2	9	1	1	2	3	7	10	16
35-49	5322	3.2	8	1	1	2	3	7	10	15
50-64	10232	3.1	9	1	1	2	3	6	9	16
65+	3794	3.3	11	1	1	2	3	7	10	18
2. MULTIPLE DX										
0-19 YRS	3534	3.0	20	1	1	2	2	6	10	25
20-34	1792	5.2	38	1	2	3	7	11	15	29
35-49	15188	4.7	24	1	2	2	6	11	14	24
50-64	39505	4.9	27	1	2	2	6	11	15	24
65+	20900	6.3	46	1	2	3	9	14	19	32
TOT. SINGLE DX	22103	3.1	9	1	1	2	3	6	9	16
" MULTIPLE DX	80919	5.2	32	1	2	3	7	12	16	27
TOTAL										
0-19 YRS	5442	2.6	15	1	1	2	2	4	8	20
20-34	2639	4.6	30	1	2	3	7	10	14	26
35-49	20510	4.3	21	1	2	2	6	10	13	21
50-64	49737	4.6	24	1	2	2	6	11	14	23
65+	24694	5.9	43	1	2	3	8	14	18	31
GRAND TOTAL	103022	4.7	28	1	2	2	6	11	15	25

574: Pacemaker insertion, replacement, removal, and repair (37.7-37.8)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	68	5.6	24	1	2	4	7	11	14	30
20-34	88	5.7	16	1	2	4	8	12	14	19
35-49	176	5.7	24	1	2	4	7	11	14	27
50-64	695	6.6	25	1	2	5	9	13	16	26
65+	2992	6.3	24	2	2	5	8	12	15	25
2. MULTIPLE DX										
0-19 YRS	138	7.2	30	2	2	6	9	14	19	30
20-34	192	8.0	55	1	2	6	10	16	20	54
35-49	761	11.3	64	2	3	10	15	21	25	41
50-64	4455	12.1	81	3	4	10	16	22	28	48
65+	23141	12.6	97	3	4	10	16	24	31	54
TOT. SINGLE DX	4019	6.3	25	1	2	5	8	12	15	25
" MULTIPLE DX	28687	12.4	94	3	4	10	16	23	30	52
TOTAL										
0-19 YRS	206	6.7	29	2	2	5	8	12	18	31
20-34	280	7.3	44	1	2	5	10	14	17	40
35-49	937	10.3	61	2	3	9	14	20	24	37
50-64	5150	11.4	78	2	3	10	15	21	27	46
65+	26133	11.9	93	2	3	9	15	23	30	52
GRAND TOTAL	32706	11.7	89	2	3	9	15	22	29	50

575: Miscellaneous operations on heart (35.0; 35.52; 36.0; 36.2-36.9; 37.0-37.1; 37.24-37.25; 37.3-37.4; 37.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	103	7.8	20	2	2	7	9	14	17	23
20-34	112	8.1	49	2	2	6	10	16	22	69
35-49	402	5.3	18	2	2	4	6	11	14	22
50-64	854	4.9	23	2	2	3	5	10	13	20
65+	314	6.3	33	2	2	4	8	14	18	26
2. MULTIPLE DX										
0-19 YRS	206	11.2	123	1	2	8	13	23	36	77
20-34	286	13.8	190	1	2	10	16	30	46	65
35-49	1290	8.2	63	2	2	5	10	17	23	41
50-64	3052	8.9	73	2	2	6	11	18	24	46
65+	1671	11.4	120	2	3	8	14	25	34	56
TOT. SINGLE DX	1785	5.6	27	2	2	4	7	11	15	23
" MULTIPLE DX	6505	9.7	93	2	2	7	12	20	28	51
TOTAL										
0-19 YRS	309	10.1	91	1	2	8	12	18	26	63
20-34	398	12.2	158	2	2	9	14	26	41	65
35-49	1692	7.5	55	2	2	5	10	16	22	38
50-64	3906	8.0	66	2	2	5	10	17	22	42
65+	1985	10.6	110	2	3	7	14	23	31	54
GRAND TOTAL	8290	8.8	81	2	2	6	11	18	25	48

576: Other diagnostic and therapeutic procedures on larynx, trachea, bronchus, lungs and heart (for ICD-9-CM codes, see Appendix)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	1157	3.4	26	<1	1	2	4	7	10	23
20-34	493	3.6	22	<1	1	2	4	9	12	21
35-49	670	3.8	18	<1	1	2	4	10	13	18
50-64	954	3.9	24	<1	1	2	4	9	14	25
65+	933	5.1	36	1	1	2	6	11	17	29
2. MULTIPLE DX										
0-19 YRS	2082	6.6	83	1	2	4	7	14	20	61
20-34	869	9.4	88	1	1	7	13	20	29	58
35-49	1671	9.0	90	1	1	6	12	19	25	48
50-64	4113	10.2	102	1	2	7	14	22	29	55
65+	9172	13.3	131	2	3	10	18	27	35	60
TOT. SINGLE DX	4207	4.0	27	<1	1	2	4	9	13	25
" MULTIPLE DX	17907	11.2	119	1	2	8	15	24	32	58
TOTAL										
0-19 YRS	3239	5.4	66	1	1	3	6	11	17	54
20-34	1362	7.3	72	1	1	4	10	17	23	44
35-49	2341	7.5	75	1	1	4	10	17	22	44
50-64	5067	9.0	94	1	1	6	12	20	27	52
65+	10105	12.5	128	1	2	10	17	26	34	58
GRAND TOTAL	22114	9.8	109	1	1	7	13	22	30	55

577: Ligation and stripping of varicose veins (38.5)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	96	3.4	3	1	2	3	4	6	7	11
20-34	2224	3.6	3	1	2	3	4	6	7	9
35-49	3297	4.0	6	1	2	4	5	6	8	13
50-64	2414	4.5	12	2	2	4	5	7	9	19
65+	692	5.9	26	2	2	4	7	11	16	25
2. MULTIPLE DX										
0-19 YRS	23	3.6	5	<1	1	3	5	7	9	9
20-34	600	5.2	21	2	2	4	6	9	12	23
35-49	1468	5.9	25	2	2	5	7	11	15	27
50-64	1795	7.0	41	2	3	5	8	14	18	31
65+	932	10.3	102	2	3	7	13	22	29	58
TOT. SINGLE DX	8723	4.2	9	1	2	4	5	7	8	16
" MULTIPLE DX	4778	7.1	49	2	3	5	8	14	20	36
TOTAL 0-19 YRS	119	3.4	4	1	2	3	4	6	7	10
20-34	2824	4.0	8	1	2	4	5	6	7	15
35-49	4765	4.6	13	2	2	4	5	7	10	20
50-64	4169	5.6	26	2	2	4	6	10	14	26
65+	1624	8.4	74	2	3	5	9	18	23	45
GRAND TOTAL	13501	5.2	25	2	2	4	6	9	13	26

578: Systemic shunt or graft bypass (39.0-39.2)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	106	9.5	72	3	3	8	10	14	18	54
20-34	120	7.8	67	1	2	5	10	19	23	45
35-49	380	9.4	35	2	2	9	12	17	18	33
50-64	1468	10.5	39	2	4	10	13	17	20	35
65+	1386	12.3	59	4	6	11	15	20	25	44
2. MULTIPLE DX										
0-19 YRS	346	13.1	122	4	5	9	15	28	41	99+
20-34	597	14.1	216	2	3	9	17	32	45	76
35-49	1791	13.8	121	2	4	11	17	26	35	58
50-64	7217	15.7	142	4	6	12	19	29	39	76
65+	10053	18.9	187	6	8	15	23	37	49	85
TOT. SINGLE DX	3460	11.0	51	2	4	10	13	18	22	40
" MULTIPLE DX	20004	17.1	169	4	6	13	20	33	45	79
TOTAL 0-19 YRS	452	12.3	113	3	4	9	14	26	39	98
20-34	717	13.1	197	2	2	9	16	29	44	69
35-49	2171	13.0	109	2	3	11	16	25	33	56
50-64	8685	14.9	129	4	6	12	17	27	37	71
65+	11439	18.1	176	5	7	14	22	35	47	81
GRAND TOTAL	23464	16.2	156	4	6	13	19	31	42	76

579: Extracorporeal circulation (39.61)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	4	8.8		8	8	9	9	9	9	9
20-34	1	6.0		6	6	6	6	6	6	6
35-49	3	9.3	4	7	7	10	11	11	11	11
50-64	5	13.4	60	8	8	11	16	27	27	27
65+	2	15.0		15	15	15	15	15	15	15
2. MULTIPLE DX										
0-19 YRS	8	12.0	39	<1	1	13	15	19	21	21
20-34	2	8.5	113	<1	<1	8	16	16	16	16
35-49	12	13.1	42	8	8	11	15	22	30	31
50-64	39	16.1	79	8	8	14	18	27	32	52
65+	23	20.1	152	7	9	18	24	34	51	56
TOT. SINGLE DX	15	11.1	26	6	7	9	12	15	24	27
" MULTIPLE DX	84	16.2	96	7	8	14	19	27	32	55
TOTAL 0-19 YRS	12	10.9	28	<1	3	11	14	17	20	21
20-34	3	7.7	58	<1	<1	6	13	16	16	16
35-49	15	12.3	36	7	8	11	14	18	28	31
50-64	44	15.8	77	8	8	14	18	27	31	52
65+	25	19.7	141	7	10	17	24	30	51	56
GRAND TOTAL	99	15.4	88	6	8	13	18	27	31	54

580: Hemodialysis (39.95)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	59	2.6	8	<1	<1	<1	4	7	10	15
20-34	73	3.8	21	<1	<1	2	4	9	13	24
35-49	77	4.7	37	<1	<1	3	5	10	21	30
50-64	107	6.8	71	<1	<1	4	9	13	23	49
65+	86	6.8	31	1	2	5	10	15	18	25
2. MULTIPLE DX										
0-19 YRS	259	6.3	42	1	1	4	8	13	16	37
20-34	1691	5.9	49	<1	<1	4	7	13	18	35
35-49	1975	7.1	59	1	1	5	9	15	19	43
50-64	3633	7.9	76	1	2	5	10	16	24	48
65+	3637	9.3	91	2	2	7	11	19	28	55
TOT. SINGLE DX	402	5.2	40	<1	<1	3	7	12	17	31
" MULTIPLE DX	11195	7.9	75	1	2	5	10	16	23	47
TOTAL 0-19 YRS	318	5.6	38	<1	<1	4	7	12	15	36
20-34	1764	5.9	49	<1	<1	4	7	13	18	35
35-49	2052	7.0	59	1	1	5	9	15	19	42
50-64	3740	7.9	77	1	2	5	9	16	24	49
65+	3723	9.3	90	2	2	6	11	19	28	54
GRAND TOTAL	11597	7.8	74	1	1	5	9	16	23	47

1,499 Hospitals, United States, January-December 1983, by Operation

581: Other operations on blood vessels (38.0-38.21; 38.3-38.4; 38.6-38.92; 38.94; 38.98; 39.3-39.5; 39.62-39.91; 39.93-39.94; 39.96-39.99)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	1173	6.4	30	1	2	5	8	11	15	28
20-34	900	6.5	59	1	1	4	8	15	22	43
35-49	1183	7.9	62	1	2	6	10	17	22	39
50-64	3745	8.3	43	2	3	7	10	15	18	34
65+	5196	8.8	37	2	3	7	11	16	19	32
2. MULTIPLE DX										
0-19 YRS	8296	18.8	390	2	3	11	27	54	75	99+
20-34	2606	10.9	158	1	1	6	14	27	38	76
35-49	4361	11.7	144	1	2	8	15	26	38	80
50-64	17016	12.7	141	2	3	10	16	25	36	71
65+	29752	14.5	156	3	4	11	18	29	40	76
TOT. SINGLE DX	12197	8.2	43	1	2	7	10	15	19	34
" MULTIPLE DX	62031	14.3	187	2	3	10	18	31	44	88
TOTAL 0-19 YRS	9469	17.3	362	2	3	10	23	50	72	99+
20-34	3506	9.7	137	1	1	5	12	24	35	72
35-49	5544	10.9	129	1	2	8	14	24	35	73
50-64	20761	11.9	127	2	3	9	14	23	33	67
65+	34948	13.7	143	3	4	10	17	27	37	72
GRAND TOTAL	74228	13.3	169	2	3	10	16	28	41	83

583: Radical excision of lymph nodes (40.3-40.5)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	54	5.0	35	<1	1	3	6	10	16	32
20-34	130	5.4	15	1	1	4	8	10	12	19
35-49	174	7.3	64	1	2	6	9	12	16	51
50-64	247	9.1	62	2	3	7	10	16	23	49
65+	238	9.1	53	2	3	8	10	18	24	43
2. MULTIPLE DX										
0-19 YRS	45	8.9	73	<1	1	7	11	18	20	51
20-34	237	8.7	39	2	3	8	10	14	18	45
35-49	332	10.6	109	2	3	8	12	22	29	56
50-64	824	12.4	139	3	4	9	15	25	35	75
65+	985	12.8	126	3	4	9	15	26	35	66
TOT. SINGLE DX	843	7.9	54	1	2	6	9	14	22	42
" MULTIPLE DX	2423	11.9	121	2	4	9	14	24	32	66
TOTAL 0-19 YRS	99	6.8	56	<1	1	4	10	15	19	42
20-34	367	7.6	34	1	2	7	9	13	17	26
35-49	506	9.5	97	2	2	7	10	18	26	55
50-64	1071	11.7	124	3	4	8	13	23	31	72
65+	1223	12.1	115	3	4	9	14	24	32	63
GRAND TOTAL	3266	10.9	107	2	3	8	13	22	30	62

582: Incision, excision of lymphatic structures (40.0-40.11; 40.2)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	1668	3.2	12	<1	<1	2	4	7	10	16
20-34	1675	3.7	15	<1	1	2	4	8	10	18
35-49	1165	4.4	27	<1	1	3	5	9	14	25
50-64	1139	5.4	32	1	1	4	7	12	15	27
65+	1123	6.9	43	1	1	5	9	15	18	34
2. MULTIPLE DX										
0-19 YRS	851	6.0	50	1	1	4	8	12	17	33
20-34	1374	8.3	92	1	2	6	10	17	25	53
35-49	1619	8.5	75	1	2	6	11	19	25	44
50-64	3239	9.9	88	1	2	7	13	21	27	47
65+	4083	11.7	117	2	2	9	15	24	33	56
TOT. SINGLE DX	6970	4.6	26	<1	1	3	6	10	14	24
" MULTIPLE DX	11166	9.9	98	1	2	7	13	21	28	51
TOTAL 0-19 YRS	2519	4.2	27	<1	1	2	5	9	12	23
20-34	3049	5.8	56	<1	1	3	7	12	17	41
35-49	2784	6.8	59	1	1	4	9	15	21	37
50-64	4578	8.6	76	1	2	6	11	19	24	42
65+	5206	10.7	106	1	2	8	14	23	30	52
GRAND TOTAL	18136	7.8	77	1	1	5	10	17	24	44

584: Miscellaneous operations on lymphatic system (40.6-40.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	6	10.2	65	<1	<1	9	17	21	22	22
20-34	4	11.3	131	1	1	8	19	27	27	27
35-49	6	10.7	71	4	4	8	14	25	26	26
50-64	4	9.8	1	8	8	10	11	11	11	11
65+	2	6.5	41	2	2	6	11	11	11	11
2. MULTIPLE DX										
0-19 YRS	5	24.6	645	2	2	9	49	57	57	57
20-34	6	26.5	312	10	11	18	40	54	56	56
35-49	2	28.5	13	26	26	28	31	31	31	31
50-64	4	8.5	40	2	2	7	13	17	17	17
65+	9	13.0	168	2	2	9	19	34	42	42
TOT. SINGLE DX	22	10.1	55	1	2	9	12	23	26	27
" MULTIPLE DX	26	18.8	283	2	2	14	26	46	56	57
TOTAL 0-19 YRS	11	16.7	347	<1	1	9	21	51	56	57
20-34	10	20.4	279	1	3	17	27	48	56	56
35-49	8	15.1	121	4	4	12	26	30	31	31
50-64	8	9.1	18	2	3	9	15	15	17	17
65+	11	11.8	146	2	2	9	17	30	41	42
GRAND TOTAL	48	14.8	194	2	2	10	19	37	48	57

585: Bone marrow transplant (41.0)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	6	21.2	358	3	3	20	37	41	42	42	
20-34	1	4.0		4	4	4	4	4	4	4	
35-49	2	50.0	128	42	42	50	58	58	58	58	
50-64	1	5.0		5	5	5	5	5	5	5	
65+											
2. MULTIPLE DX											
0-19 YRS	28	45.1	271	29	32	44	57	98	99+	99+	
20-34	9	36.0	124	24	24	33	44	54	56	56	
35-49	2	42.0	242	31	31	42	53	53	53	53	
50-64											
65+	1	13.0		13	13	13	13	13	13	13	
TOT. SINGLE DX	10	23.6	453	3	3	21	42	50	58	58	
" MULTIPLE DX	40	42.1	257	20	28	42	54	75	99+	99+	
TOTAL 0-19 YRS	34	40.9	362	3	10	42	55	92	99+	99+	
20-34	10	32.6	213	4	14	31	42	53	56	56	
35-49	4	46.0	145	31	31	47	55	58	58	58	
50-64	1	5.0		5	5	5	5	5	5	5	
65+	1	13.0		13	13	13	13	13	13	13	
GRAND TOTAL	50	38.4	343	4	9	42	52	65	99	99+	

586: Miscellaneous operations on spleen and bone marrow (41.1-41.33; 41.4-41.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	1313	6.1	27	1	1	5	7	11	15	26	
20-34	1045	8.0	48	2	2	7	9	15	21	36	
35-49	780	8.7	67	1	2	7	10	17	24	43	
50-64	1031	8.8	76	2	2	6	10	16	25	49	
65+	1439	9.3	66	2	2	7	11	19	25	41	
2. MULTIPLE DX											
0-19 YRS	1846	10.3	115	1	2	7	11	22	33	58	
20-34	2635	12.7	139	3	4	9	15	28	39	69	
35-49	3019	12.8	139	2	3	9	15	27	37	70	
50-64	6566	13.2	131	3	4	10	16	27	37	61	
65+	17131	14.1	135	3	4	11	17	28	38	67	
TOT. SINGLE DX	5608	8.1	58	1	2	6	10	16	22	40	
" MULTIPLE DX	31197	13.4	135	3	4	10	16	27	37	65	
TOTAL 0-19 YRS	3159	8.5	84	1	2	6	10	17	26	51	
20-34	3680	11.4	118	2	3	8	13	24	34	65	
35-49	3799	12.0	127	2	3	9	14	25	36	63	
50-64	7597	12.6	126	2	3	9	15	26	36	60	
65+	18570	13.8	132	3	4	11	17	27	37	65	
GRAND TOTAL	36805	12.6	127	2	3	9	15	26	35	63	

587: Other diagnostic and therapeutic procedures on vessels, lymphatic structures, and spleen (38.25; 38.93; 38.99; 39.92; 40.19; 41.38-41.39)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VAR- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	273	11.0	139	1	2	7	14	27	37	65
20-34	201	11.0	171	1	1	5	13	30	37	61
35-49	178	10.7	156	1	2	6	14	27	35	68
50-64	216	9.4	128	1	1	5	12	24	34	56
65+	150	10.4	143	1	2	6	14	22	29	69
2. MULTIPLE DX										
0-19 YRS	819	18.8	394	2	3	11	28	56	75	99+
20-34	861	16.4	258	2	3	11	23	38	47	86
35-49	1161	14.6	225	2	2	9	19	35	44	76
50-64	2154	14.5	207	2	2	9	20	34	45	74
65+	2411	17.7	233	2	4	13	24	39	53	85
TOT. SINGLE DX	1018	10.5	147	1	2	6	14	26	35	65
" MULTIPLE DX	7406	16.2	248	2	3	11	23	38	51	90
TOTAL 0-19 YRS	1092	16.9	342	2	3	10	24	46	68	99+
20-34	1062	15.4	246	1	2	9	21	37	47	82
35-49	1339	14.0	218	1	2	9	19	34	44	75
50-64	2370	14.1	203	1	2	9	19	33	45	74
65+	2561	17.3	231	2	3	13	24	39	52	84
GRAND TOTAL	8424	15.6	239	2	2	10	22	37	49	87

588: Operations on the esophagus (42.0-42.21; 42.24; 42.3-42.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	300	3.8	25	<1	<1	2	4	8	13	29
20-34	296	4.4	14	<1	1	3	6	10	11	17
35-49	386	5.6	58	<1	1	4	7	11	15	38
50-64	676	5.8	64	<1	1	3	7	13	17	40
65+	865	6.6	60	<1	1	4	9	15	20	42
2. MULTIPLE DX										
0-19 YRS	443	7.3	122	<1	1	4	9	16	26	72
20-34	818	8.4	86	1	1	6	10	17	27	52
35-49	1803	8.3	62	1	1	6	10	18	25	43
50-64	3872	9.7	104	1	1	7	12	21	29	58
65+	6675	11.2	130	2	2	8	14	24	34	66
TOT. SINGLE DX	2523	5.6	53	<1	1	3	7	12	17	39
" MULTIPLE DX	13611	10.1	113	1	2	7	13	22	30	61
TOTAL 0-19 YRS	743	5.9	86	<1	1	3	7	14	19	46
20-34	1114	7.4	70	1	1	5	9	15	23	47
35-49	2189	7.8	63	1	1	6	10	16	23	43
50-64	4548	9.1	100	1	1	6	11	20	28	57
65+	7540	10.7	125	1	2	8	13	23	32	65
GRAND TOTAL	16134	9.4	106	1	2	7	12	20	29	58

589: Esophagoscopy and gastroscopy (natural orifice) (42.23; 44.13)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VAR. ANCE (4)	PERCENTILES							
				5th	10th	50th	75th	90th	95th	99th	
1. SINGLE DR											
0-19 YRS											
20-34											
35-49											
50-64											
65+											
2. MULTIPLE DR											
0-19 YRS											
20-34											
35-49											
50-64											
65+											
TOT. SINGLE DR											
- MULTIPLE DR											
TOTAL 0-19 YRS											
20-34											
35-49											
50-64											
65+											
GRAND TOTAL											

This group consists of procedures that are coded for indexing, quality review, and purposes other than their effect on length of stay. For the purpose of operation length of stay tables, patients with only these procedures are not considered "operated" patients.

591: Gastrectomy (43.14; 43.2)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VAR. ANCE (4)	PERCENTILES							
				5th	10th	50th	75th	90th	95th	99th	
1. SINGLE DR											
0-19 YRS	30	11.1	121	2	2	7	12	33	36	39	
20-34	7	15.4	123	8	8	13	27	82	89	89	
35-49	14	14.7	77	5	6	12	20	28	31	32	
50-64	58	12.4	146	4	10	14	28	49	67	67	
65+	122	14.2	149	3	12	20	34	66	86	86	
2. MULTIPLE DR											
0-19 YRS	224	21.6	373	4	5	16	35	73	89	89	
20-34	103	23.2	540	1	5	15	40	81	89	89	
35-49	171	22.6	305	3	5	16	30	55	69	69	
50-64	524	23.4	372	5	5	16	31	61	70	69	
65+	2508	25.2	353	5	7	21	35	57	75	69	
TOT. SINGLE DR	231	13.4	139	2	3	10	18	28	39	39	
- MULTIPLE DR	3530	24.5	361	5	6	20	35	58	60	69	
TOTAL 0-19 YRS	254	20.3	355	4	4	15	32	65	89	89	
20-34	110	22.7	516	4	5	14	40	81	89	89	
35-49	185	22.0	292	4	5	16	29	54	68	69	
50-64	582	23.3	361	4	5	17	30	58	77	69	
65+	2630	24.7	349	5	7	20	35	56	74	69	
GRAND TOTAL	3761	23.8	355	4	6	19	33	57	78	69	

592: Local excision or destruction of lesion or tissue of stomach (43.4; 44.14-44.15)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VAR. ANCE (4)	PERCENTILES							
				5th	10th	50th	75th	90th	95th	99th	
1. SINGLE DR											
0-19 YRS	91	5.4	15	<1	2	4	7	12	14	17	
20-34	371	5.7	23	<1	2	4	7	10	12	15	
35-49	640	5.7	16	<1	2	4	7	10	12	15	
50-64	779	6.0	22	<1	2	4	7	10	12	15	
65+	945	7.1	34	<1	2	4	7	10	12	15	
2. MULTIPLE DR											
0-19 YRS	200	7.3	64	1	2	5	8	12	18	61	
20-34	1359	7.9	48	1	2	5	8	12	18	35	
35-49	3200	8.4	44	1	2	5	10	19	21	36	
50-64	6168	9.3	57	1	2	5	11	19	22	40	
65+	12718	11.4	84	1	2	5	14	21	28	51	
TOT. SINGLE DR	2826	6.2	25	<1	2	4	7	12	15	26	
- MULTIPLE DR	23645	10.2	72	1	2	5	8	12	19	26	
TOTAL 0-19 YRS	291	6.7	70	1	2	5	8	12	15	37	
20-34	1730	7.4	44	1	2	5	8	14	19	33	
35-49	3860	8.0	41	1	2	5	10	19	20	34	
50-64	6947	9.0	55	1	2	5	11	17	22	39	
65+	13663	11.1	82	1	2	5	14	21	28	50	
GRAND TOTAL	26471	9.8	69	2	3	8	12	19	29	44	

590: Gastrectomy, pyloromyotomy (43.0; 43.3)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VAR. ANCE (4)	PERCENTILES							
				5th	10th	50th	75th	90th	95th	99th	
1. SINGLE DR											
0-19 YRS	2042	3.7	3	2	2	3	4	6	7	10	
20-34	15	8.2	14	3	3	8	10	14	15	16	
35-49	14	9.9	70	3	4	8	9	18	33	37	
50-64	15	11.1	16	6	6	10	15	16	17	17	
65+	14	11.3	61	2	4	9	13	19	31	35	
2. MULTIPLE DR											
0-19 YRS	559	5.7	32	2	2	4	6	10	13	34	
20-34	35	12.2	97	3	4	9	15	32	35	40	
35-49	54	16.7	237	6	7	12	17	38	62	99	
50-64	72	15.4	39	8	8	14	18	25	28	32	
65+	179	22.8	279	7	8	16	28	47	64	99	
TOT. SINGLE DR	2100	3.9	5	2	2	3	4	6	7	13	
- MULTIPLE DR	899	10.8	145	2	3	6	13	24	34	73	
TOTAL 0-19 YRS	2601	4.1	10	2	2	4	5	6	8	15	
20-34	50	11.0	75	3	3	9	13	22	34	40	
35-49	68	15.3	209	6	6	10	16	26	52	68	
50-64	87	14.7	38	7	8	14	17	24	28	32	
65+	193	22.0	272	7	8	17	28	44	62	99	
GRAND TOTAL	2999	5.9	97	2	2	4	6	12	18	42	

593: Partial gastrectomy (43.5-43.8)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	11	8.5	11	3	3	10	11	12	12	12
20-34	181	12.0	37	5	7	10	14	19	25	34
35-49	409	12.1	33	6	7	11	14	19	22	38
50-64	531	13.4	39	7	8	12	16	21	26	40
65+	466	16.1	60	8	9	14	19	25	29	41
2. MULTIPLE DX										
0-19 YRS	24	15.7	235	6	6	13	15	23	43	83
20-34	297	16.8	159	7	8	13	20	32	44	99+
35-49	970	16.7	118	8	8	13	19	29	39	76
50-64	1731	18.9	132	8	9	16	23	33	45	69
65+	2785	23.3	191	9	11	19	28	42	54	91
TOT. SINGLE DX	1598	13.7	47	7	8	12	16	22	27	39
" MULTIPLE DX	5807	20.5	168	8	9	17	25	38	49	87
TOTAL 0-19 YRS	35	13.5	174	3	5	11	14	22	25	83
20-34	478	15.0	118	6	7	12	17	26	37	95
35-49	1379	15.3	98	7	8	12	18	26	35	64
50-64	2262	17.6	116	8	9	14	21	31	40	66
65+	3251	22.2	179	9	10	19	27	40	51	87
GRAND TOTAL	7495	19.0	149	8	9	15	23	35	45	76

595: Vagotomy (44.0)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	15	9.2	6	5	6	8	12	13	13	13
20-34	191	9.8	26	5	6	9	11	15	17	28
35-49	295	10.6	26	6	6	9	12	16	19	36
50-64	243	11.4	24	6	7	10	13	17	22	26
65+	123	12.9	28	7	7	12	15	18	24	33
2. MULTIPLE DX										
0-19 YRS	14	14.6	69	1	6	13	19	29	30	30
20-34	218	13.0	74	6	7	10	15	20	28	47
35-49	486	13.4	48	7	7	11	16	22	27	36
50-64	637	16.0	97	7	8	13	19	28	34	61
65+	735	20.6	170	8	9	17	25	37	48	85
TOT. SINGLE DX	867	10.9	27	6	7	10	13	17	20	31
" MULTIPLE DX	2090	16.7	119	7	8	14	20	30	38	68
TOTAL 0-19 YRS	29	11.8	43	5	6	11	13	21	29	30
20-34	409	11.5	55	6	6	9	13	18	26	44
35-49	781	12.3	42	6	7	10	14	20	26	36
50-64	880	14.7	82	7	8	12	17	25	31	57
65+	858	19.5	157	8	9	16	23	35	45	83
GRAND TOTAL	2957	15.0	99	7	7	12	17	26	34	60

594: Total gastrectomy (43.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS										
20-34	6	13.0	60	7	7	11	13	27	28	28
35-49	26	17.6	37	10	10	16	20	27	32	33
50-64	61	18.3	123	9	10	16	20	27	39	98
65+	66	20.5	124	9	11	17	24	33	38	73
2. MULTIPLE DX										
0-19 YRS										
20-34	19	23.7	382	11	12	17	25	70	97	99+
35-49	76	26.3	346	10	11	20	32	60	84	99+
50-64	353	24.9	236	10	12	21	30	46	63	99+
65+	484	27.3	237	12	13	23	33	52	67	99+
TOT. SINGLE DX	159	18.9	109	9	10	16	23	29	34	84
" MULTIPLE DX	932	28.2	250	11	12	22	32	50	67	99+
TOTAL 0-19 YRS										
20-34	25	21.1	321	8	9	16	23	45	96	99+
35-49	102	24.1	281	10	11	18	28	49	80	99+
50-64	414	23.9	225	10	12	19	29	45	62	99+
65+	550	26.5	229	11	13	22	32	50	65	99+
GRAND TOTAL	1091	25.2	236	10	12	21	30	48	65	99+

596: Miscellaneous operations on stomach (44.11; 44.2-44.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	242	7.9	49	2	2	6	8	12	23	44
20-34	888	8.1	13	5	5	8	9	11	13	21
35-49	989	8.7	14	5	5	8	10	12	14	24
50-64	505	10.0	25	5	6	9	11	15	20	31
65+	401	13.4	73	6	7	11	15	23	30	41
2. MULTIPLE DX										
0-19 YRS	573	17.3	268	5	6	11	22	38	65	99+
20-34	1832	10.7	81	5	5	8	11	17	26	67
35-49	2799	11.4	72	5	6	9	12	20	28	58
50-64	2157	15.9	144	6	7	12	18	31	44	71
65+	2807	21.0	214	7	8	17	26	41	53	88
TOT. SINGLE DX	3125	9.2	29	5	5	8	10	14	18	31
" MULTIPLE DX	10168	15.2	157	5	6	11	18	30	42	78
TOTAL 0-19 YRS	815	14.5	222	3	4	9	18	33	50	99+
20-34	2820	9.8	59	5	5	8	10	14	22	52
35-49	3788	10.7	59	5	6	9	11	17	24	49
50-64	2662	14.8	127	6	7	11	17	28	39	66
65+	3208	20.1	203	7	8	16	25	39	51	83
GRAND TOTAL	13293	13.8	135	5	6	10	16	27	38	71

1,499 Hospitals, United States, January-December 1983, by Operation

597: Local excision or destruction of intestinal lesion or tissue
(45.14-45.15; 45.25-45.27; 45.3-45.4)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	702	5.0	18	1	1	4	7	9	12	21	
20-34	1214	5.9	22	1	1	5	8	11	14	23	
35-49	1337	5.0	20	<1	1	4	7	10	13	21	
50-64	2006	4.2	20	<1	1	2	6	10	13	22	
65+	2218	4.8	35	<1	1	2	6	11	16	29	
2. MULTIPLE DX											
0-19 YRS	824	7.8	51	1	2	6	9	15	19	48	
20-34	2425	8.4	57	2	2	7	10	15	22	44	
35-49	3572	8.0	48	1	2	6	10	15	20	37	
50-64	7762	8.3	60	1	2	7	11	17	22	39	
65+	15514	10.4	94	1	2	8	13	21	29	51	
TOT. SINGLE DX	7477	4.9	25	<1	1	3	7	10	14	24	
" MULTIPLE DX	30097	9.3	77	1	2	7	12	19	25	46	
TOTAL 0-19 YRS	1526	6.5	38	1	1	5	8	12	17	34	
20-34	3639	7.6	48	1	2	6	9	14	20	39	
35-49	4909	7.2	43	1	1	6	9	14	19	33	
50-64	9768	7.5	55	1	1	6	10	15	21	36	
65+	17732	9.7	91	1	2	7	13	20	27	49	
GRAND TOTAL	37574	8.9	78	1	1	6	11	17	23	43	

599: Colectomy (45.7-45.8)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	143	11.9	63	5	6	10	13	20	30	48	
20-34	455	13.0	57	6	7	11	16	23	28	43	
35-49	897	12.0	36	6	7	11	13	18	23	36	
50-64	2147	12.4	28	7	8	11	14	18	21	31	
65+	2981	14.5	47	8	9	13	16	21	26	43	
2. MULTIPLE DX											
0-19 YRS	330	18.3	225	6	7	12	25	40	58	99+	
20-34	1056	17.7	179	7	8	13	21	35	46	86	
35-49	2326	15.9	102	7	8	13	18	27	36	69	
50-64	7935	16.8	104	8	9	14	19	28	36	66	
65+	19733	20.1	141	9	10	17	24	35	45	78	
TOT. SINGLE DX	6623	13.3	42	7	8	12	15	20	24	37	
" MULTIPLE DX	31380	18.9	134	8	9	16	22	33	43	74	
TOTAL 0-19 YRS	473	16.4	185	6	6	11	21	35	48	99+	
20-34	1511	16.3	147	6	7	12	19	30	42	79	
35-49	3223	14.8	87	7	8	12	17	24	33	62	
50-64	10082	15.8	91	8	9	13	18	26	33	61	
65+	22714	19.4	132	9	10	16	23	33	43	74	
GRAND TOTAL	38003	17.9	122	8	9	15	21	31	40	71	

598: Resection of small intestine (45.6)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	103	10.0	28	9	6	9	12	19	20	34	
20-34	162	11.6	37	9	6	10	13	20	25	31	
35-49	186	11.4	31	9	7	10	13	19	22	40	
50-64	205	13.4	50	6	7	11	16	23	29	42	
65+	237	16.2	110	7	8	14	18	25	34	67	
2. MULTIPLE DX											
0-19 YRS	293	18.1	309	6	6	11	22	57	95	99+	
20-34	609	15.3	128	6	7	12	18	28	39	80	
35-49	767	17.8	192	7	7	13	21	36	49	80	
50-64	1287	20.6	229	8	9	16	25	40	57	99+	
65+	2488	22.2	215	8	10	18	28	44	59	99+	
TOT. SINGLE DX	893	13.0	62	6	7	11	15	22	27	45	
" MULTIPLE DX	5444	20.2	217	7	8	16	25	41	56	99+	
TOTAL 0-19 YRS	396	16.0	248	5	6	10	18	45	68	99+	
20-34	771	14.5	112	6	7	11	17	26	35	75	
35-49	953	16.5	167	6	7	12	19	33	46	74	
50-64	1492	19.6	211	7	8	15	24	38	54	97	
65+	2725	21.7	210	8	9	17	26	43	57	99+	
GRAND TOTAL	6337	19.2	201	7	8	15	23	38	53	99+	

600: Other incision, resection of intestine (45.0; 45.5; 46.0)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	53	7.9	15	3	4	7	10	14	16	18	
20-34	32	10.7	46	4	5	9	12	18	24	38	
35-49	69	10.4	26	5	5	9	12	17	22	27	
50-64	90	11.8	27	6	6	10	14	19	23	30	
65+	133	14.9	91	7	8	12	17	23	31	61	
2. MULTIPLE DX											
0-19 YRS	71	19.0	369	4	5	12	21	48	61	95	
20-34	137	15.5	165	4	5	12	17	30	49	82	
35-49	196	16.9	139	6	8	14	20	28	39	84	
50-64	471	19.3	191	7	8	15	23	37	54	99+	
65+	1008	22.4	222	8	9	18	27	43	58	89	
TOT. SINGLE DX	377	12.0	56	5	6	10	14	20	24	43	
" MULTIPLE DX	1883	20.4	213	7	8	16	25	39	55	90	
TOTAL 0-19 YRS	124	14.2	248	3	4	9	16	30	52	90	
20-34	169	14.6	146	4	5	11	16	28	45	78	
35-49	265	15.2	118	5	6	12	18	25	35	75	
50-64	561	18.1	173	7	8	14	22	34	46	97	
65+	1141	21.5	213	8	9	17	26	41	57	88	
GRAND TOTAL	2260	19.0	196	6	7	15	23	36	52	87	

601: Intestinal anastomosis or repair (45.9; 46.4-46.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	520	6.9	16	2	3	6	9	11	14	23
20-34	494	9.0	34	4	5	8	10	13	16	34
35-49	530	9.5	17	4	5	9	11	14	16	28
50-64	650	9.6	28	4	5	9	11	14	16	28
65+	798	10.3	32	4	5	10	12	16	18	28
2. MULTIPLE DX										
0-19 YRS	765	11.7	112	4	4	9	13	23	36	99+
20-34	1078	12.9	118	5	6	10	14	22	31	80
35-49	1222	14.2	123	5	7	11	15	24	34	73
50-64	2163	14.8	125	5	7	11	17	28	39	73
65+	3773	16.2	140	5	7	13	19	31	41	76
TOT. SINGLE DX	2992	9.2	28	3	4	9	11	14	16	27
" MULTIPLE DX	9001	14.8	132	5	6	11	17	28	39	75
TOTAL 0-19 YRS	1285	9.8	79	3	4	8	11	18	26	75
20-34	1572	11.7	96	4	5	9	12	20	27	63
35-49	1752	12.8	96	5	6	10	14	21	30	69
50-64	2813	13.6	108	5	6	11	15	25	35	67
65+	4571	15.1	127	5	7	12	17	28	38	70
GRAND TOTAL	11993	13.4	112	4	6	10	15	24	35	69

602: Ileostomy, colostomy, and other enterostomy (46.1-46.3)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	46	13.2	139	4	5	10	16	22	25	81
20-34	48	12.3	74	4	4	10	13	21	30	52
35-49	61	12.3	36	4	7	11	14	22	26	28
50-64	146	14.8	102	4	7	12	17	23	30	68
65+	220	18.3	166	7	8	15	21	31	46	79
2. MULTIPLE DX										
0-19 YRS	120	20.1	325	6	6	15	28	51	87	99+
20-34	204	22.5	356	6	8	16	27	66	79	99+
35-49	330	21.8	251	7	9	17	27	49	63	99+
50-64	994	21.2	181	8	9	18	26	39	52	99+
65+	2412	25.1	234	9	11	21	32	48	64	99+
TOT. SINGLE DX	521	15.6	128	5	7	13	19	26	33	70
" MULTIPLE DX	4060	23.6	235	8	10	20	30	46	63	99+
TOTAL 0-19 YRS	166	18.2	283	5	6	13	22	43	81	99+
20-34	252	20.6	319	5	7	14	23	55	75	99+
35-49	391	20.3	229	6	8	16	25	40	60	99+
50-64	1140	20.4	176	7	9	17	25	38	50	91
65+	2632	24.6	232	9	11	20	30	47	62	99+
GRAND TOTAL	4581	22.7	229	8	9	19	28	45	60	99+

603: Appendectomy (47.0)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	25120	4.1	5	2	2	3	5	7	8	12
20-34	16405	4.2	4	2	2	4	5	7	8	12
35-49	5137	4.9	7	2	2	4	6	8	10	14
50-64	2436	6.3	11	2	3	5	8	11	12	19
65+	904	7.6	16	3	3	7	9	13	15	22
2. MULTIPLE DX										
0-19 YRS	7086	6.3	22	2	3	5	7	11	15	25
20-34	5881	6.3	22	2	3	5	7	11	14	23
35-49	2754	8.1	32	3	3	7	10	14	17	30
50-64	2362	10.4	51	4	4	9	13	18	23	37
65+	1989	13.4	101	4	5	11	16	24	32	59
TOT. SINGLE DX	50002	4.4	6	2	2	4	5	7	9	13
" MULTIPLE DX	20072	7.7	40	2	3	6	9	14	19	33
TOTAL 0-19 YRS	32206	4.6	10	2	2	4	5	8	10	17
20-34	22286	4.7	10	2	2	4	5	8	10	16
35-49	7891	6.0	18	2	3	5	7	11	13	22
50-64	4798	8.3	35	3	3	7	10	15	19	32
65+	2893	11.6	82	4	4	9	14	21	26	53
GRAND TOTAL	70074	5.3	18	2	2	4	6	10	12	22

604: Incidental appendectomy (47.1)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	256	4.3	5	2	2	4	5	7	9	11
20-34	223	4.7	5	2	3	4	5	7	9	14
35-49	49	5.6	5	3	3	5	7	9	9	15
50-64	26	7.0	13	2	3	6	9	13	14	16
65+	11	11.9	60	4	4	11	15	25	26	26
2. MULTIPLE DX										
0-19 YRS	163	6.8	64	2	3	5	8	12	17	27
20-34	191	6.7	17	3	3	6	8	10	12	27
35-49	57	7.5	15	3	3	7	10	12	16	19
50-64	37	13.5	180	4	6	9	16	25	33	80
65+	39	15.2	72	7	7	13	19	26	31	44
TOT. SINGLE DX	565	4.8	8	2	2	4	6	8	9	16
" MULTIPLE DX	487	8.0	57	3	3	6	9	15	19	34
TOTAL 0-19 YRS	419	5.2	30	2	2	4	6	9	11	21
20-34	414	5.6	12	2	3	5	7	9	11	19
35-49	106	6.6	12	3	3	6	8	12	13	18
50-64	63	10.8	121	3	4	8	12	19	27	74
65+	50	14.5	70	4	6	13	19	26	29	44
GRAND TOTAL	1052	6.3	33	2	3	5	7	11	15	27

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605: Operations on appendix except appendectomy (47.2-47.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	79	7.6	18	2	3	7	10	14	16	19	
20-34	56	8.9	15	2	4	9	11	14	15	18	
35-49	33	8.9	12	3	4	9	11	14	15	15	
50-64	16	10.0	17	3	3	10	12	15	17	18	
65+	23	11.2	15	5	6	11	14	16	19	21	
2. MULTIPLE DX											
0-19 YRS	37	9.6	31	3	3	8	13	16	19	25	
20-34	46	10.2	23	4	4	9	14	17	18	25	
35-49	34	12.2	26	5	7	12	15	20	22	28	
50-64	40	16.9	118	6	6	15	19	31	44	55	
65+	47	21.2	185	7	8	19	25	33	42	92	
TOT. SINGLE DX	207	8.8	17	3	3	9	12	14	16	19	
" MULTIPLE DX	204	14.3	101	4	5	13	18	24	28	51	
TOTAL 0-19 YRS	116	8.3	23	2	3	7	12	15	18	22	
20-34	102	9.5	19	3	4	9	12	16	17	22	
35-49	67	10.6	22	4	4	10	13	15	20	27	
50-64	56	14.9	99	5	6	13	17	21	40	55	
65+	70	17.9	151	6	7	16	22	28	36	82	
GRAND TOTAL	411	11.5	66	3	4	10	14	19	24	43	

606: Local excision or destruction of lesion or tissue of rectum (48.24-48.26; 48.3)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	437	3.4	10	<1	<1	2	4	7	9	14
20-34	547	4.3	14	1	1	3	5	8	11	18
35-49	430	4.3	16	<1	1	3	5	9	11	20
50-64	631	4.4	23	<1	1	3	5	9	14	24
65+	1028	5.5	36	1	2	4	6	11	16	32
2. MULTIPLE DX										
0-19 YRS	331	7.7	96	1	2	5	9	16	23	53
20-34	536	6.9	42	1	2	5	9	14	20	31
35-49	762	7.4	59	1	2	5	9	15	20	42
50-64	1761	8.1	54	1	2	5	10	16	22	36
65+	3931	10.6	103	2	2	8	13	23	31	53
TOT. SINGLE DX	3073	4.6	24	<1	1	3	5	9	13	25
" MULTIPLE DX	7321	9.2	85	2	2	6	12	19	27	49
TOTAL 0-19 YRS	768	5.2	52	<1	1	3	6	11	15	40
20-34	1083	5.6	30	1	1	4	7	11	16	28
35-49	1192	6.3	46	1	1	4	8	13	18	38
50-64	2392	7.1	49	1	2	5	9	15	20	34
65+	4959	9.5	94	2	2	6	12	21	28	51
GRAND TOTAL	10394	7.9	71	1	2	5	10	17	24	45

607: Other incision of rectum and incision or excision of perirectal tissue (48.0; 48.8)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	197	3.6	11	1	1	3	4	6	10	19
20-34	889	3.1	4	1	1	3	4	5	7	11
35-49	708	3.3	4	1	1	3	4	6	7	11
50-64	369	3.9	9	1	1	3	5	7	9	14
65+	127	5.0	16	1	2	4	6	10	14	23
2. MULTIPLE DX										
0-19 YRS	119	6.1	105	1	1	4	6	10	30	92
20-34	543	5.0	19	1	2	4	6	9	13	21
35-49	548	5.3	31	1	1	4	6	10	14	31
50-64	550	7.1	47	1	2	5	8	16	21	35
65+	371	11.0	115	2	3	7	14	27	34	60
TOT. SINGLE DX	2290	3.4	7	1	1	3	4	6	8	13
" MULTIPLE DX	2131	6.7	55	1	2	4	8	14	21	43
TOTAL 0-19 YRS	316	4.5	48	1	1	3	5	8	12	37
20-34	1432	3.8	11	1	1	3	4	7	9	16
35-49	1256	4.2	17	1	1	3	5	8	10	18
50-64	919	5.8	34	1	2	4	7	12	17	34
65+	498	9.4	97	2	2	6	11	23	32	56
GRAND TOTAL	4421	5.0	33	1	1	3	6	10	14	33

608: Proctectomy (48.4-48.6)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	107	11.7	93	4	6	10	12	18	21	60	
20-34	92	12.6	33	6	7	11	16	21	24	29	
35-49	189	13.5	51	4	8	12	16	20	27	43	
50-64	614	14.4	34	7	9	13	17	21	25	34	
65+	796	16.2	65	7	9	15	19	24	30	46	
2. MULTIPLE DX											
0-19 YRS	165	15.8	132	6	7	12	18	33	45	59	
20-34	157	18.4	150	6	8	14	24	34	42	58	
35-49	434	16.9	94	8	9	14	20	28	34	66	
50-64	1898	18.2	98	9	10	15	22	30	38	68	
65+	3745	21.4	132	10	11	19	26	36	44	71	
TOT. SINGLE DX	1798	14.8	55	7	8	13	17	22	27	43	
" MULTIPLE DX	6399	19.9	124	9	10	17	24	34	42	69	
TOTAL 0-19 YRS	272	14.2	121	5	7	11	16	25	36	58	
20-34	249	16.2	115	6	7	13	20	29	37	52	
35-49	623	15.9	84	7	9	14	19	26	32	55	
50-64	2512	17.3	86	8	10	15	20	28	35	64	
65+	4541	20.5	125	9	10	18	24	34	42	68	
GRAND TOTAL	8197	18.8	113	8	10	16	22	32	39	65	

609: Miscellaneous operations on intestine (45.11; 45.13; 45.21; 45.23; 48.1; 48.21; 48.7; 48.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	883	4.1	10	<1	1	3	5	8	10	15
20-34	2867	4.8	13	1	1	4	6	9	11	18
35-49	3140	5.0	12	1	1	4	6	9	12	17
50-64	2995	5.2	19	<1	1	4	7	10	13	23
65+	2725	5.9	29	1	1	5	8	11	15	28
2. MULTIPLE DX										
0-19 YRS	1451	6.0	51	1	2	4	7	11	15	35
20-34	7805	6.6	34	2	2	5	8	12	16	31
35-49	12389	7.4	38	2	2	6	9	14	18	31
50-64	17764	8.0	46	2	2	6	10	15	20	35
65+	28827	10.0	74	2	3	8	12	19	25	47
TOT. SINGLE DX	12610	5.1	18	<1	1	4	7	10	12	21
" MULTIPLE DX	68236	8.5	57	2	3	7	10	16	22	40
TOTAL 0-19 YRS	2334	5.3	37	1	1	4	6	10	12	30
20-34	10672	6.1	30	1	2	5	7	11	15	28
35-49	15529	6.9	34	1	2	5	8	13	17	29
50-64	20759	7.6	43	1	2	6	9	14	19	34
65+	31552	9.6	72	2	3	7	12	18	25	46
GRAND TOTAL	80846	8.0	53	1	2	6	10	15	21	38

610: Incision or excision of anal fistula (49.1)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	172	2.3	—	<1	<1	2	3	4	5	8
20-34	1241	3.2	3	1	1	3	4	5	6	10
35-49	1287	3.3	3	1	1	3	4	5	6	10
50-64	763	3.4	3	1	1	3	4	5	6	11
65+	278	3.9	7	1	2	3	5	7	8	19
2. MULTIPLE DX										
0-19 YRS	71	5.0	58	<1	1	3	5	9	15	44
20-34	998	4.2	13	1	2	3	5	7	9	17
35-49	1328	4.4	12	1	2	4	5	7	9	24
50-64	1112	4.9	16	2	2	4	5	8	12	23
65+	607	7.2	79	2	3	5	7	14	19	49
TOT. SINGLE DX	3741	3.3	4	1	1	3	4	5	6	11
" MULTIPLE DX	4116	4.9	25	1	2	4	5	8	12	28
TOTAL 0-19 YRS	243	3.1	21	<1	<1	2	3	5	7	34
20-34	2239	3.7	8	1	1	3	4	6	7	13
35-49	2615	3.9	8	1	2	3	4	6	8	17
50-64	1875	4.3	12	1	2	4	5	7	10	19
65+	885	6.2	59	2	2	4	6	11	17	45
GRAND TOTAL	7857	4.1	16	1	2	3	5	7	9	20

611: Local excision or destruction of lesion or tissue of anus (49.23; 49.3)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	161	2.7	2	<1	<1	2	3	5	6	9
20-34	1233	2.7	2	<1	1	2	3	5	6	8
35-49	660	3.0	3	<1	1	3	4	5	6	10
50-64	381	3.6	5	1	1	4	5	6	8	15
65+	200	4.2	6	1	2	4	5	7	9	13
2. MULTIPLE DX										
0-19 YRS	105	3.8	12	<1	1	3	4	6	8	21
20-34	1174	4.2	9	1	2	4	5	7	9	17
35-49	1372	4.6	13	1	2	4	5	7	10	17
50-64	1154	5.1	17	2	2	4	6	9	12	22
65+	764	6.7	37	2	2	5	8	13	18	30
TOT. SINGLE DX	2635	3.0	4	<1	1	3	4	5	6	10
" MULTIPLE DX	4569	4.9	18	1	2	4	6	8	11	22
TOTAL 0-19 YRS	266	3.1	7	<1	1	3	4	5	7	11
20-34	2407	3.5	7	1	1	3	4	6	7	14
35-49	2032	4.1	11	1	2	3	5	7	8	15
50-64	1535	4.7	15	1	2	4	5	8	11	20
65+	964	6.1	32	2	2	5	7	11	17	28
GRAND TOTAL	7204	4.2	14	1	2	3	5	7	10	18

612: Hemorrhoidectomy (49.43-49.46)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	77	4.0	5	1	2	3	5	7	8	13
20-34	1455	4.3	3	2	2	4	5	7	8	10
35-49	2005	4.6	4	2	2	4	5	7	8	11
50-64	1264	4.7	4	2	2	4	6	7	9	12
65+	518	5.0	6	2	2	4	6	8	9	14
2. MULTIPLE DX										
0-19 YRS	192	4.8	6	2	2	4	6	8	10	16
20-34	5665	5.0	8	2	2	5	6	8	9	15
35-49	9265	5.3	9	2	2	5	6	8	10	17
50-64	7556	5.9	15	2	3	5	7	10	12	22
65+	3793	7.6	40	3	3	6	9	13	18	33
TOT. SINGLE DX	5319	4.6	4	2	2	4	5	7	8	12
" MULTIPLE DX	26471	5.7	16	2	3	5	7	9	12	21
TOTAL 0-19 YRS	269	4.5	6	2	2	4	5	7	10	15
20-34	7120	4.9	7	2	2	4	6	7	9	14
35-49	11270	5.2	9	2	2	5	6	8	10	16
50-64	8820	5.7	14	2	3	5	7	9	12	21
65+	4311	7.2	37	3	3	6	8	13	17	31
GRAND TOTAL	31790	5.5	14	2	3	5	6	9	11	20

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613: Miscellaneous operations on anus (49.0; 49.22; 49.47-49.49; 49.5-49.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	276	3.6	13	<1	1	3	4	7	10	17
20-34	1195	3.3	4	1	1	3	4	6	7	11
35-49	998	3.4	5	1	1	3	4	6	7	13
50-64	599	4.0	9	1	1	3	5	7	9	15
65+	337	4.6	14	1	1	4	6	9	11	17
2. MULTIPLE DX										
0-19 YRS	260	6.5	70	1	1	4	8	14	18	63
20-34	920	4.8	30	1	1	4	6	8	11	25
35-49	1058	5.0	20	1	2	4	6	9	13	23
50-64	1038	6.7	56	1	2	5	8	13	18	44
65+	1006	9.6	104	2	3	6	11	20	28	66
TOT. SINGLE DX " MULTIPLE DX	3405	3.6	8	1	1	3	4	6	8	14
	4282	6.5	58	1	2	4	7	13	19	43
TOTAL 0-19 YRS	536	5.0	43	1	1	3	6	10	14	34
20-34	2115	3.9	17	1	1	3	5	7	9	15
35-49	2056	4.2	14	1	1	3	5	8	10	19
50-64	1637	5.7	41	1	2	4	6	11	15	40
65+	1343	8.3	87	2	3	5	10	18	24	54
GRAND TOTAL	7687	5.2	38	1	1	4	6	10	14	32

614: Incision of liver (50.0; 50.91)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	10	8.0	13	3	4	7	10	14	14	14
20-34	20	11.9	74	3	4	8	20	23	28	32
35-49	24	10.1	35	3	4	9	14	17	22	25
50-64	27	14.0	178	3	4	11	20	24	32	69
65+	21	9.8	87	2	2	8	14	23	31	38
2. MULTIPLE DX										
0-19 YRS	29	16.7	209	4	5	10	29	36	64	99+
20-34	73	14.3	188	4	5	10	15	32	42	79
35-49	71	16.5	190	4	5	17	23	36	43	77
50-64	123	16.9	144	4	5	15	23	33	41	54
65+	167	20.4	206	4	4	19	29	38	48	68
TOT. SINGLE DX " MULTIPLE DX	102	11.2	90	2	3	9	15	22	25	53
	463	18.0	188	2	4	15	25	35	44	69
TOTAL 0-19 YRS	39	14.5	173	4	4	9	22	35	50	99+
20-34	93	13.6	164	4	5	10	16	35	38	76
35-49	95	16.3	164	4	4	14	22	29	41	69
50-64	150	16.4	151	4	3	14	23	31	39	58
65+	188	19.2	204	4	3	17	28	37	45	68
GRAND TOTAL	969	16.7	177	2	4	13	23	34	42	68

615: Miscellaneous operations on liver (50.11-50.12; 50.2-50.6; 50.92-50.99)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	241	5.2	31	1	1	3	7	13	13	26
20-34	838	4.5	29	1	1	3	6	11	16	25
35-49	834	4.4	38	1	1	3	7	11	16	30
50-64	926	5.1	41	1	1	3	7	13	18	31
65+	594	6.4	55	1	1	3	10	15	20	37
2. MULTIPLE DX										
0-19 YRS	460	12.1	190	1	2	8	14	28	43	83
20-34	1411	10.5	123	1	2	8	13	23	31	62
35-49	2271	10.1	100	1	1	8	13	22	30	55
50-64	4181	11.1	104	1	2	9	15	23	32	53
65+	4634	13.5	126	2	2	11	18	27	35	59
TOT. SINGLE DX " MULTIPLE DX	3433	5.0	40	1	1	2	6	12	18	30
	12957	11.8	119	1	2	9	16	25	33	58
TOTAL 0-19 YRS	701	9.7	146	1	1	6	12	21	32	72
20-34	2249	8.3	97	1	1	6	11	18	26	54
35-49	3105	8.5	90	1	1	6	12	20	27	50
50-64	5107	10.0	99	1	1	8	14	22	30	50
65+	5228	12.7	123	1	2	10	17	26	34	57
GRAND TOTAL	16390	10.4	110	1	1	8	14	23	31	54

616: Cholecystectomy (51.2)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	1212	6.5	7	4	4	6	8	10	12	16
20-34	13701	6.6	6	4	4	6	8	10	11	15
35-49	12359	7.0	7	4	5	6	8	10	12	16
50-64	11005	7.6	9	4	5	7	9	11	13	19
65+	6443	9.4	19	5	5	8	11	15	18	25
2. MULTIPLE DX										
0-19 YRS	934	9.3	32	4	5	8	11	15	19	29
20-34	11190	8.5	25	4	5	7	10	14	16	28
35-49	14894	9.2	30	4	5	8	11	15	19	30
50-64	21748	10.9	46	5	6	9	13	18	22	39
65+	25272	14.5	88	6	7	12	17	25	32	56
TOT. SINGLE DX " MULTIPLE DX	44720	7.4	10	4	5	7	8	11	13	19
	75038	11.5	60	5	5	9	14	20	25	44
TOTAL 0-19 YRS	2146	7.7	20	4	4	7	9	12	15	24
20-34	24891	7.5	16	4	4	7	8	11	14	22
35-49	27253	8.2	21	4	5	7	9	13	16	25
50-64	32753	9.8	36	5	5	8	11	16	20	34
65+	32715	13.5	79	6	6	11	16	23	30	51
GRAND TOTAL	119758	9.9	46	4	5	8	11	17	22	38

617: Operations on biliary tract and gallbladder except cholecystectomy (51.01-51.13; 51.3-51.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	57	10.9	52			10	15	19	24	35
20-34	186	7.8	36			6	11	16	20	31
35-49	229	8.8	51			7	12	18	22	36
50-64	349	10.3	66			9	14	19	26	37
65+	496	12.6	81			12	17	22	26	39
2. MULTIPLE DX										
0-19 YRS	60	18.0	174			16	24	42	47	95
20-34	263	13.6	52			11	17	25	40	64
35-49	475	13.9	51			10	19	27	36	67
50-64	1223	17.5	144			10	22	32	41	66
65+	3122	19.5	159			17	25	35	45	76
TOT. SINGLE DX " MULTIPLE DX	1317 5143	10.6 18.2	68 156	2 3	5	9 16	15 23	20 34	25 43	36 73
TOTAL 0-19 YRS	117	14.5	127			12	19	30	42	67
20-34	449	11.2	112			9	15	21	23	44
35-49	704	12.4	103			10	16	24	30	63
50-64	1572	15.9	136			14	21	30	38	63
65+	3618	18.6	154			16	23	34	43	73
GRAND TOTAL	6460	16.6	147	2	4	14	22	31	40	69

618: Operations on pancreas (52.01-52.12; 52.2-52.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	43	8.7	95	1	1	5	13	20	27	51
20-34	332	6.6	42			5	9	14	17	38
35-49	443	7.0	62			5	9	16	23	44
50-64	498	8.5	86			5	11	21	28	47
65+	435	9.0	88			6	12	21	29	50
2. MULTIPLE DX										
0-19 YRS	93	14.1	238			11	16	30	41	83
20-34	641	12.7	181			9	16	30	42	93
35-49	1303	14.5	223			10	18	34	49	85
50-64	1858	15.5	222			11	20	34	47	85
65+	2430	16.4	210			12	22	35	49	88
TOT. SINGLE DX " MULTIPLE DX	1751 6325	7.9 15.3	74 215	1 2	1 1	5 11	10 20	18 34	25 46	45 86
TOTAL 0-19 YRS	136	12.4	198	1	1	9	15	27	37	73
20-34	973	10.7	142			7	13	25	37	80
35-49	1746	12.6	193			8	16	30	44	79
50-64	2356	14.0	202			10	18	31	43	82
65+	2865	15.3	199			11	20	33	46	85
GRAND TOTAL	8876	13.7	194	1	2	10	18	31	44	81

619: Miscellaneous diagnostic and therapeutic procedures on digestive tract, abdominal cavity and abdominal wall (for ICD-9-CM codes, see Appendix)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	1223	4.2	23			3	5	7	9	22
20-34	3063	4.7	12			4	6	8	11	19
35-49	2903	4.7	19			4	6	9	11	19
50-64	1355	4.7	18			4	6	9	12	21
65+	3842	5.6	30			4	7	11	15	25
2. MULTIPLE DX										
0-19 YRS	1357	5.8	42			4	6	10	15	38
20-34	5463	6.4	37			5	8	11	16	33
35-49	8710	6.7	37			5	8	12	17	31
50-64	15905	7.3	44			6	9	14	18	35
65+	35358	9.0	65			7	11	17	23	43
TOT. SINGLE DX " MULTIPLE DX	14386 66993	4.9 6.0	20 55	4 5	5	4 6	6 10	9 15	12 21	27 38
TOTAL 0-19 YRS	2580	5.0	34			4	6	9	12	30
20-34	8726	5.8	29			4	7	10	14	28
35-49	11613	6.2	33			5	8	11	16	29
50-64	19260	6.8	41			6	9	13	17	32
65+	39200	8.7	63			7	11	17	23	42
GRAND TOTAL	81379	7.5	50	4	5	6	9	14	20	36

620: Unilateral repair of inguinal hernia (53.0)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	10474	2.0	1			2	3	4	5	6
20-34	11893	3.1	1			4	6	8	10	11
35-49	10602	3.4	1			4	6	8	10	11
50-64	14628	3.6	1			4	6	8	10	11
65+	11546	4.3	4			4	6	8	10	11
2. MULTIPLE DX										
0-19 YRS	5987	2.5	23			3	4	6	8	16
20-34	4146	3.8	1			4	6	8	10	11
35-49	5988	4.4	9			4	6	8	10	11
50-64	12535	5.0	14			4	6	8	10	11
65+	17989	6.8	34			5	8	11	14	16
TOT. SINGLE DX " MULTIPLE DX	59143 46555	3.3 5.2	3 24	3 4	4	3 4	4 6	6 8	8 13	9 25
TOTAL 0-19 YRS	16461	2.2	9			2	3	4	5	6
20-34	16039	3.3	1			4	6	8	10	11
35-49	16500	3.7	1			4	6	8	10	11
50-64	27163	4.3	9			4	6	8	10	11
65+	29535	5.8	25			5	7	10	14	16
GRAND TOTAL	105498	4.1	13	3	4	3	5	7	9	10

1,499 Hospitals, United States, January-December 1983, by Operation

621: Bilateral repair of inguinal hernia (53.1)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	2969	1.6	1	<1	<1	1	2	3	3	5
20-34	1024	3.6	2	1	2	3	4	5	6	7
35-49	1502	4.1	2	2	2	4	5	6	7	9
50-64	2082	4.3	3	2	2	4	5	6	8	10
65+	1445	4.8	4	2	2	4	6	8	9	12
2. MULTIPLE DX										
0-19 YRS	2260	3.3	77	<1	<1	2	2	4	9	93
20-34	463	4.1	3	1	2	3	4	6	7	10
35-49	1035	4.8	6	2	2	4	6	7	9	15
50-64	2142	5.4	10	2	2	5	6	9	11	17
65+	2576	7.2	28	3	3	6	8	13	16	28
TOT. SINGLE DX	9022	3.4	4	<1	1	3	5	6	7	9
" MULTIPLE DX	8476	5.2	35	<1	1	4	6	9	13	31
TOTAL										
0-19 YRS	5229	2.4	35	<1	<1	1	2	3	4	39
20-34	1487	3.7	3	1	2	3	4	6	8	12
35-49	2537	4.3	7	2	2	4	6	8	9	15
50-64	4224	4.9	7	2	2	4	6	9	11	17
65+	4021	6.3	21	2	2	5	7	11	14	25
GRAND TOTAL	17498	4.3	20	<1	1	4	5	7	10	19

623: Repair of umbilical hernia (53.4)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	2009	2.0	1	<1	<1	2	2	3	4	6
20-34	952	3.0	2	1	1	3	4	5	6	8
35-49	1304	3.2	2	1	1	3	4	5	6	9
50-64	959	3.8	5	1	2	3	5	6	8	13
65+	473	4.9	13	1	2	4	6	8	10	19
2. MULTIPLE DX										
0-19 YRS	557	3.7	42	<1	1	2	3	6	9	39
20-34	491	4.4	8	1	2	4	5	8	10	17
35-49	1101	5.3	26	1	2	4	6	9	12	24
50-64	1461	6.5	33	2	2	5	8	12	15	31
65+	1276	9.3	66	2	3	7	11	18	25	48
TOT. SINGLE DX	5697	3.0	4	<1	1	2	4	5	7	10
" MULTIPLE DX	4886	6.4	43	1	2	5	8	12	17	35
TOTAL										
0-19 YRS	2566	2.4	11	<1	<1	2	2	4	5	12
20-34	1443	3.5	5	1	1	3	4	6	8	12
35-49	2405	4.2	15	1	2	3	5	7	9	19
50-64	2420	5.4	24	2	2	4	6	10	13	23
65+	1749	8.1	56	2	3	6	10	16	22	43
GRAND TOTAL	10583	4.6	25	1	1	3	5	9	12	25

622: Unilateral or bilateral repair of femoral hernia (53.2-53.3)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	75	2.5	1	<1	1	2	3	4	4	7
20-34	289	3.4	2	1	2	3	4	5	6	9
35-49	445	3.5	3	1	2	3	4	5	6	10
50-64	566	4.0	3	1	2	4	5	6	7	10
65+	697	5.5	16	2	2	5	7	9	11	22
2. MULTIPLE DX										
0-19 YRS	25	3.4	13	<1	1	2	4	6	10	19
20-34	127	4.3	7	1	2	4	5	7	8	17
35-49	257	4.6	9	1	2	4	6	8	10	17
50-64	480	7.0	50	2	3	5	8	14	18	34
65+	1441	9.8	71	3	3	7	12	18	24	44
TOT. SINGLE DX	2072	4.2	8	1	2	4	5	7	9	14
" MULTIPLE DX	2330	8.3	60	2	3	6	10	16	22	41
TOTAL										
0-19 YRS	100	2.7	5	<1	1	2	3	4	5	13
20-34	416	3.7	4	1	2	3	4	6	7	10
35-49	702	3.9	6	1	2	3	5	6	8	13
50-64	1046	5.4	27	2	2	4	6	9	13	29
65+	2138	8.4	57	2	3	6	10	16	22	41
GRAND TOTAL	4402	6.4	40	2	2	5	7	12	17	34

624: Repair of other hernia of anterior abdominal wall (53.5-53.6)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	427	2.5	4	<1	<1	2	3	4	6	9
20-34	1424	3.8	5	1	1	3	5	7	8	11
35-49	2263	4.8	6	2	2	4	6	8	9	13
50-64	2641	5.5	8	2	2	5	7	9	10	15
65+	1865	6.4	10	2	3	6	8	10	12	19
2. MULTIPLE DX										
0-19 YRS	174	4.5	18	<1	1	3	6	9	12	30
20-34	1001	6.0	21	2	2	5	7	11	14	23
35-49	2542	7.4	29	2	2	6	9	13	16	28
50-64	4043	8.4	37	3	3	7	10	14	19	34
65+	4404	10.2	53	3	4	8	12	19	24	40
TOT. SINGLE DX	8620	5.1	9	2	2	5	7	9	10	16
" MULTIPLE DX	12164	8.6	42	2	3	7	10	15	20	36
TOTAL										
0-19 YRS	601	3.1	10	<1	1	2	3	6	8	15
20-34	2425	4.7	13	1	2	4	6	8	10	18
35-49	4805	6.2	20	2	2	5	7	10	14	23
50-64	6684	7.3	28	2	2	6	9	12	16	29
65+	6269	9.0	44	3	4	7	11	16	21	37
GRAND TOTAL	20784	7.1	31	2	2	6	9	13	17	29

625: Repair of diaphragmatic and other hernia (53.7-53.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	76	4.6	9	<1	1	4	6	9	11	14
20-34	87	6.2	14	2	2	5	8	11	13	20
35-49	139	7.5	21	2	3	7	9	12	14	29
50-64	182	8.1	21	2	3	7	10	13	16	24
65+	141	10.5	35	4	5	9	12	18	21	35
2. MULTIPLE DX										
0-19 YRS	107	12.4	218	<1	1	9	14	23	41	81
20-34	234	10.0	48	3	4	8	11	16	23	41
35-49	525	10.8	47	5	6	9	12	18	24	38
50-64	757	12.1	63	5	6	10	14	21	27	44
65+	854	15.9	125	6	7	13	18	29	40	72
TOT. SINGLE DX	625	7.8	26	2	2	7	10	13	17	26
" MULTIPLE DX	2477	12.9	92	5	6	10	15	23	32	56
TOTAL 0-19 YRS	183	9.2	147	<1	1	6	10	20	24	67
20-34	321	9.0	42	2	3	8	11	15	20	38
35-49	664	10.1	44	4	5	9	11	16	22	38
50-64	939	11.3	58	4	5	9	13	19	25	41
65+	995	15.1	116	5	7	12	17	26	39	67
GRAND TOTAL	3102	11.9	83	3	5	9	14	21	29	54

626: Incision, excision of abdominal wall and peritoneum except laparotomy (54.0; 54.22-54.23; 54.3-54.4; 54.91)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	795	4.4	27	<1	1	3	5	10	13	24
20-34	1076	4.6	16	1	1	4	6	9	11	18
35-49	890	6.0	31	1	1	4	8	11	16	26
50-64	898	7.5	49	1	1	5	10	16	21	32
65+	728	9.6	85	1	2	7	13	20	27	47
2. MULTIPLE DX										
0-19 YRS	615	7.5	103	1	1	4	8	15	23	60
20-34	1514	8.4	73	1	1	6	10	17	25	46
35-49	2276	11.1	113	1	1	8	14	23	31	61
50-64	4132	12.7	121	1	1	10	17	26	34	56
65+	5428	15.0	157	2	2	12	19	31	40	67
TOT. SINGLE DX	4387	6.3	43	1	1	4	8	13	18	33
" MULTIPLE DX	13965	12.7	134	2	3	9	16	26	35	61
TOTAL 0-19 YRS	1410	5.7	63	<1	1	3	7	12	16	45
20-34	2590	6.8	53	1	1	7	13	19	25	40
35-49	3166	9.7	96	1	1	9	12	21	28	50
50-64	5030	11.8	113	1	1	11	19	24	32	54
65+	6156	14.4	152	2	2	11	19	30	38	65
GRAND TOTAL	18352	11.1	120	1	2	8	14	24	32	56

627: Laparotomy (54.1)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	856	6.0	17	2	2	5	7	11	14	25
20-34	1786	6.0	15	2	3	5	7	10	13	21
35-49	816	7.9	31	2	3	7	9	13	17	35
50-64	486	10.5	47	3	4	9	13	18	24	35
65+	442	13.6	82	4	6	11	17	27	32	49
2. MULTIPLE DX										
0-19 YRS	1053	9.7	101	3	3	7	11	20	30	65
20-34	2949	8.9	79	3	3	6	9	16	25	52
35-49	1730	12.4	116	4	5	9	15	26	34	61
50-64	1979	17.1	169	5	6	13	22	34	47	85
65+	2750	20.0	181	7	8	17	25	37	47	82
TOT. SINGLE DX	4386	7.6	35	2	3	6	9	14	18	33
" MULTIPLE DX	10461	14.0	153	3	4	10	18	29	40	72
TOTAL 0-19 YRS	1909	8.1	67	2	3	6	9	15	23	55
20-34	4735	7.8	58	2	3	6	8	13	19	46
35-49	2546	11.0	94	3	4	8	12	22	30	52
50-64	2465	15.8	153	4	6	12	20	31	43	80
65+	3192	19.1	172	6	7	16	24	35	46	77
GRAND TOTAL	14847	12.1	125	3	4	8	15	25	35	64

628: Laparoscopy (excluding that for destruction of fallopian tubes) (54.21)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	1411	3.2	7	<1	1	2	4	7	8	12
20-34	6230	2.5	4	<1	<1	2	3	5	7	10
35-49	1047	2.5	5	<1	<1	2	3	5	7	12
50-64	188	3.4	15	<1	1	2	4	7	10	23
65+	67	4.0	17	<1	1	2	4	10	13	20
2. MULTIPLE DX										
0-19 YRS	1297	4.0	11	1	1	3	5	8	11	15
20-34	8234	3.2	10	<1	<1	2	4	7	9	16
35-49	1824	3.8	22	<1	<1	2	4	9	12	22
50-64	357	6.1	59	<1	1	3	8	15	21	47
65+	262	11.4	139	1	2	8	15	23	34	48
TOT. SINGLE DX	8943	2.6	6	<1	<1	2	3	6	7	11
" MULTIPLE DX	11974	3.7	19	<1	1	2	4	8	11	21
TOTAL 0-19 YRS	2708	3.6	10	<1	1	3	5	8	10	14
20-34	14464	2.9	8	<1	<1	2	3	6	8	14
35-49	2871	3.3	17	<1	<1	2	4	8	10	19
50-64	545	5.2	46	<1	1	3	6	12	18	37
65+	329	9.9	124	1	2	7	13	22	32	48
GRAND TOTAL	20917	3.2	13	<1	<1	2	4	7	9	17

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629: Peritoneal dialysis (54.98)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS										
20-34										
35-49										
50-64										
65+										
2. MULTIPLE DX										
0-19 YRS										
20-34										
35-49										
50-64										
65+										
TOT. SINGLE DX " MULTIPLE DX										
TOTAL 0-19 YRS										
20-34										
35-49										
50-64										
65+										
GRAND TOTAL										

This group consists of procedures that are coded for indexing, quality review, and purposes other than their effect on length of stay. For the purpose of operation length of stay tables, patients with only these procedures are not considered "operated" patients.

630: Miscellaneous operations on abdominal wall and peritoneum (54.5-54.7; 54.92-54.97; 54.99)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	423	7.0	22	1	2	6	9	11	14	24
20-34	1456	5.8	18	1	1	5	8	10	13	21
35-49	1127	8.3	33	1	2	7	10	15	18	30
50-64	905	9.8	32	3	4	9	12	16	20	30
65+	778	11.8	40	4	6	10	14	19	23	37
2. MULTIPLE DX										
0-19 YRS	716	10.3	106	2	3	8	12	20	31	81
20-34	4268	7.3	45	1	2	6	8	14	19	36
35-49	2868	11.1	98	2	3	8	13	22	30	58
50-64	3054	15.3	143	4	5	12	18	30	40	68
65+	4156	18.8	172	6	7	15	23	34	46	78
TOT. SINGLE DX " MULTIPLE DX	4689 15062	8.3 13.0	33 134	1 2	2 3	7 10	10 16	15 26	18 35	29 65
TOTAL 0-19 YRS	1139	9.1	78	2	2	7	10	17	24	61
20-34	5724	6.9	39	1	2	6	8	13	18	33
35-49	3995	10.3	82	2	3	8	12	20	27	50
50-64	3959	14.0	123	3	5	11	17	27	36	64
65+	4934	17.7	158	5	7	14	22	32	43	75
GRAND TOTAL	19751	11.8	114	2	3	9	15	24	32	61

631: Complete nephrectomy (55.5)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	169	8.8	29	3	4	8	10	14	16	23
20-34	204	8.9	17	5	5	8	10	14	16	27
35-49	310	10.3	24	6	6	9	12	16	18	26
50-64	490	11.5	24	6	7	10	13	18	21	31
65+	423	13.3	37	7	8	12	16	20	25	38
2. MULTIPLE DX										
0-19 YRS	369	11.1	85	4	5	9	12	21	27	52
20-34	511	13.3	108	5	6	10	15	23	36	58
35-49	673	14.3	109	6	7	11	16	25	34	63
50-64	1587	15.8	89	7	8	13	19	27	33	58
65+	2307	18.6	136	8	9	15	22	32	42	73
TOT. SINGLE DX " MULTIPLE DX	1596 5447	11.1 16.2	30 119	5 6	6 7	10 13	13 20	17 29	21 38	33 63
TOTAL 0-19 YRS	538	10.4	69	4	5	8	12	18	24	49
20-34	715	12.1	86	5	6	9	13	21	32	55
35-49	983	13.0	86	6	6	10	15	23	30	58
50-64	2077	14.8	77	7	8	12	18	25	31	52
65+	2730	17.7	125	8	8	14	21	31	40	68
GRAND TOTAL	7043	15.1	103	6	7	12	18	27	35	59

632: Miscellaneous operations on kidney (55.0-55.1; 55.23-55.24; 55.3-55.4; 55.6-55.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	779	6.8	32	2	2	5	9	14	18	29
20-34	1213	8.2	30	2	2	7	10	14	18	29
35-49	1298	8.7	34	2	2	8	10	14	18	33
50-64	1250	8.8	26	2	2	8	11	15	18	26
65+	560	9.3	51	1	2	8	11	17	22	37
2. MULTIPLE DX										
0-19 YRS	916	11.6	111	2	2	9	15	25	32	58
20-34	1902	13.3	129	2	2	10	17	27	37	61
35-49	2063	14.0	150	2	3	10	17	28	37	66
50-64	2569	13.3	111	2	4	10	16	25	33	56
65+	2446	15.0	143	2	4	12	19	29	37	66
TOT. SINGLE DX " MULTIPLE DX	5100 9896	8.4 13.7	34 132	2 2	2 3	8 11	10 17	14 27	18 36	30 62
TOTAL 0-19 YRS	1695	9.4	81	2	2	7	12	20	28	47
20-34	3115	11.3	97	2	2	9	14	22	31	55
35-49	3361	11.9	113	2	3	9	14	23	33	58
50-64	3819	11.8	88	2	3	10	14	22	29	50
65+	3006	13.9	131	2	3	11	17	27	35	62
GRAND TOTAL	14996	11.9	105	2	3	9	15	23	31	56

633: Ureterotomy (56.2)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	96	7.2	11	1	3	7	10	11	12	17
20-34	1070	7.9	12	3	4	8	10	12	14	19
35-49	1528	8.2	15	3	4	8	10	13	15	22
50-64	1262	8.8	17	3	4	8	11	14	16	22
65+	565	9.6	21	3	4	9	12	16	18	26
2. MULTIPLE DX										
0-19 YRS	94	8.7	43	1	2	8	11	17	20	35
20-34	694	9.1	27	3	4	8	11	15	18	26
35-49	1149	10.4	32	4	5	9	12	17	21	31
50-64	1687	11.4	53	3	5	10	14	19	23	38
65+	1448	13.7	95	3	5	11	16	24	31	56
TOT. SINGLE DX	4521	8.4	16	3	4	8	10	13	16	21
" MULTIPLE DX	5072	11.4	60	3	5	10	14	19	25	42
TOTAL 0-19 YRS	190	7.9	28	1	2	7	10	13	17	26
20-34	1764	8.4	19	3	4	8	10	14	16	23
35-49	2677	9.1	24	3	5	8	11	14	18	27
50-64	2949	10.3	40	3	5	9	12	17	21	34
65+	2013	12.5	78	3	5	10	15	21	28	50
GRAND TOTAL	9593	10.0	42	3	4	9	12	16	20	34

634: Ureteral diversion (56.5-56.7)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	720	7.5	9	3	4	7	9	11	13	17	
20-34	73	10.8	30	6	7	9	12	14	20	39	
35-49	48	12.8	34	7	8	12	15	18	21	37	
50-64	56	13.0	39	5	6	12	16	22	23	35	
65+	51	14.2	43	5	7	13	18	22	26	38	
2. MULTIPLE DX											
0-19 YRS	799	9.9	33	4	5	9	11	16	22	30	
20-34	228	13.6	87	5	7	11	15	24	32	52	
35-49	142	16.2	81	7	8	14	20	32	39	99+	
50-64	223	18.7	137	5	8	16	22	37	48	61	
65+	327	22.8	199	8	10	19	27	42	53	83	
TOT. SINGLE DX	948	8.7	21	4	4	8	10	13	17	26	
" MULTIPLE DX	1719	14.5	115	4	6	11	18	27	38	63	
TOTAL 0-19 YRS	1519	8.8	23	4	4	8	10	13	18	28	
20-34	301	13.0	75	6	7	10	14	23	30	49	
35-49	190	15.3	72	7	8	13	18	29	38	99+	
50-64	279	17.6	123	5	7	15	22	33	43	59	
65+	378	21.6	197	8	9	18	25	39	50	82	
GRAND TOTAL	2667	12.5	89	4	5	10	15	23	31	54	

635: Miscellaneous operations on ureter (56.0-56.1; 56.32-56.33; 56.4; 56.8-56.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	298	4.8	12	1	1	4	6	9	12	18
20-34	1966	4.2	6	1	2	4	5	7	9	13
35-49	2380	4.3	7	1	2	4	6	8	9	13
50-64	1570	4.6	9	1	2	4	6	8	10	15
65+	602	5.4	14	2	2	4	7	10	13	18
2. MULTIPLE DX										
0-19 YRS	241	8.4	41	1	1	7	12	18	20	27
20-34	919	5.9	26	2	2	5	7	10	14	30
35-49	1419	6.0	22	2	2	5	7	11	15	25
50-64	1605	7.1	35	2	2	6	9	13	17	27
65+	1327	9.2	70	2	3	7	12	18	25	44
TOT. SINGLE DX	6816	4.5	8	1	2	4	6	8	10	14
" MULTIPLE DX	5511	7.2	41	2	2	5	9	14	18	31
TOTAL 0-19 YRS	539	6.4	28	1	1	5	9	14	18	24
20-34	2885	4.8	13	1	2	4	6	8	10	17
35-49	3799	5.0	13	1	2	4	6	9	11	19
50-64	3175	5.9	24	2	2	5	7	11	14	24
65+	1929	8.0	56	2	2	6	10	16	21	37
GRAND TOTAL	12327	5.7	25	1	2	4	7	11	14	25

636: Cystoscopy and urethroscopy (55.21-55.22; 56.31; 57.32; 58.22)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	2617	2.3	5	<1	<1	1	3	5	7	12
20-34	3420	3.7	11	<1	1	3	5	7	9	15
35-49	3787	3.7	11	<1	1	3	5	8	10	17
50-64	4514	3.7	12	<1	1	2	5	8	10	17
65+	4945	4.3	16	1	1	3	6	9	12	20
2. MULTIPLE DX										
0-19 YRS	3695	3.6	23	<1	<1	2	4	8	11	24
20-34	5867	6.1	41	1	1	4	8	12	17	34
35-49	8221	6.5	43	1	1	5	8	13	18	32
50-64	14736	7.2	61	1	1	5	9	15	21	42
65+	28635	9.9	102	1	2	7	13	21	29	57
TOT. SINGLE DX	19283	3.7	13	<1	1	2	5	8	10	17
" MULTIPLE DX	61154	8.0	78	1	1	5	10	17	24	47
TOTAL 0-19 YRS	6312	3.1	17	<1	<1	2	4	7	9	17
20-34	9287	5.2	32	1	1	4	7	10	14	29
35-49	12008	5.6	35	1	1	4	7	12	16	29
50-64	19250	6.4	52	1	1	4	8	14	19	38
65+	33580	9.0	94	1	2	6	12	20	28	53
GRAND TOTAL	80437	7.0	66	1	1	4	9	15	21	43

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637: Transurethral excision or destruction of bladder lesion (57.33; 57.4)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	39	2.5	3	1	1	2	3	5	7	10
20-34	273	3.0	5	<1	1	2	3	6	8	12
35-49	749	3.2	4	1	1	3	4	6	7	11
50-64	2825	3.6	9	1	1	3	4	6	8	16
65+	5890	4.3	13	1	2	3	5	8	10	18
2. MULTIPLE DX										
0-19 YRS	79	4.2	11	1	1	3	6	9	11	16
20-34	448	4.8	37	1	1	3	6	9	14	32
35-49	1134	5.1	36	1	1	3	6	10	15	30
50-64	4601	5.7	33	1	2	4	7	11	16	30
65+	14576	7.6	64	2	2	5	9	16	22	40
TOT. SINGLE DX	9776	4.0	12	1	1	3	5	7	9	17
" MULTIPLE DX	20838	7.0	56	1	2	5	8	14	20	38
TOTAL 0-19 YRS	118	3.6	9	1	1	3	4	9	10	16
20-34	721	4.1	26	1	1	3	5	8	11	20
35-49	1883	4.3	25	1	1	3	5	8	12	25
50-64	7426	4.9	25	1	1	3	6	9	13	27
65+	20466	6.6	52	1	2	4	8	14	19	37
GRAND TOTAL	30614	6.0	44	1	2	4	7	12	17	34

638: Miscellaneous operations on bladder (57.0-57.2; 57.34; 57.51-57.93; 57.96-57.99)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	301	5.4	17	1	1	4	7	11	14	19
20-34	369	5.6	18	1	1	4	8	11	13	20
35-49	547	5.8	25	1	1	4	8	12	14	27
50-64	978	6.3	38	1	1	4	8	15	19	28
65+	1486	6.9	39	1	2	4	10	16	20	26
2. MULTIPLE DX										
0-19 YRS	813	9.2	93	2	2	7	11	19	26	65
20-34	791	9.7	129	1	2	6	12	23	34	76
35-49	1083	9.9	113	1	2	7	12	20	29	59
50-64	2511	10.6	116	2	2	7	14	23	31	60
65+	6527	12.6	149	2	2	9	16	27	37	68
TOT. SINGLE DX	3681	6.3	34	1	1	4	9	14	18	26
" MULTIPLE DX	11725	11.5	135	2	2	8	15	25	34	66
TOTAL 0-19 YRS	1114	8.1	76	1	2	6	10	16	23	51
20-34	1160	8.4	98	1	2	6	10	17	28	57
35-49	1630	8.5	98	1	2	6	13	20	28	48
50-64	3489	9.4	98	1	2	8	15	25	34	62
65+	8013	11.6	134	2	2	9	15	25	34	62
GRAND TOTAL	15406	10.3	116	1	2	7	13	22	30	59

639: Urethral meatotomy (58.1)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	671	1.3		<1	<1	1	1	2	3	5
20-34	63	2.2	2	<1	<1	2	2	4	6	8
35-49	33	2.4	3	<1	<1	2	2	4	7	9
50-64	53	2.6	2	<1	<1	2	2	4	6	9
65+	35	2.9	4	<1	1	2	2	7	8	10
2. MULTIPLE DX										
0-19 YRS	532	2.2	4	<1	<1	2	2	4	6	12
20-34	135	3.9	23	<1	1	2	4	9	12	29
35-49	101	4.4	25	<1	1	3	4	10	17	25
50-64	154	5.1	30	<1	1	5	10	16	18	42
65+	184	7.5	50	1	2	9	16	18	21	42
TOT. SINGLE DX	855	1.6	1	<1	<1	1	2	3	4	7
" MULTIPLE DX	1106	3.9	24	<1	<1	2	4	9	13	26
TOTAL 0-19 YRS	1203	1.7	3	<1	<1	1	2	3	4	10
20-34	198	3.3	17	<1	<1	2	4	7	10	28
35-49	134	3.9	21	<1	1	3	4	9	13	21
50-64	207	4.5	25	<1	1	5	9	15	18	40
65+	219	6.8	46	1	2	4	9	15	18	40
GRAND TOTAL	1961	2.9	15	<1	<1	2	3	6	10	18

640: Excision of urethral lesion, repair of urethra (58.23-58.24; 58.3-58.4)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	1796	5.3	14	<1	1	5	8	10	12	16
20-34	545	3.6	11	<1	1	3	5	7	10	15
35-49	377	5.0	13	1	1	4	7	9	13	18
50-64	373	4.5	9	1	2	4	6	9	10	16
65+	418	4.3	11	1	1	3	5	8	11	18
2. MULTIPLE DX										
0-19 YRS	1070	6.4	32	1	1	5	9	13	16	25
20-34	411	5.6	45	1	1	4	7	12	16	35
35-49	509	6.7	43	1	2	5	8	13	16	31
50-64	692	6.5	35	1	2	5	8	13	17	32
65+	1143	7.8	64	2	2	5	9	18	25	42
TOT. SINGLE DX	3509	4.8	13	<1	1	4	7	10	12	16
" MULTIPLE DX	3825	6.8	46	1	2	5	9	14	19	33
TOTAL 0-19 YRS	2866	5.7	22	<1	1	5	8	11	14	20
20-34	956	4.4	27	<1	1	3	5	9	13	23
35-49	886	6.0	32	1	1	5	8	11	15	24
50-64	1065	5.8	27	1	2	4	8	11	15	29
65+	1561	6.9	53	1	2	4	8	15	23	36
GRAND TOTAL	7334	5.8	31	1	1	4	8	12	15	28

641: Urethral dilation (58.6)

TYPE OF PATIENT/ (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	700	1.8	3	<1	<1	1	2	3	5	9	
20-34	444	2.9	5	<1	<1	2	4	6	8	11	
35-49	439	3.0	6	<1	<1	2	4	6	8	13	
50-64	434	3.3	12	<1	<1	2	4	7	9	18	
65+	550	3.8	13	1	1	3	5	8	10	18	
2. MULTIPLE DX											
0-19 YRS	1390	2.6	19	<1	<1	1	3	5	7	15	
20-34	1475	5.7	45	<1	1	4	7	12	17	33	
35-49	1936	6.5	58	1	1	4	8	13	19	44	
50-64	2524	7.0	54	1	2	5	9	15	20	38	
65+	5175	9.4	86	1	2	7	12	19	27	50	
TOT. SINGLE DX	2567	2.9	9	<1	<1	2	3	6	8	13	
" MULTIPLE DX	12500	7.3	68	1	1	5	9	16	22	44	
TOTAL 0-19 YRS	2090	2.3	14	<1	<1	1	2	5	6	12	
20-34	1919	5.1	38	<1	1	3	6	10	15	30	
35-49	2375	5.8	51	<1	1	4	7	13	17	40	
50-64	2958	6.5	50	1	1	4	8	14	19	37	
65+	5725	8.8	82	1	2	6	11	19	26	48	
GRAND TOTAL	15067	6.5	61	<1	1	4	8	15	20	41	

643: Urethral suspension (59.5)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	4	6.0	10	2	2	6	8	9	9	9	
20-34	258	6.8	5	3	4	7	8	9	11	14	
35-49	827	7.4	4	4	5	7	9	10	11	14	
50-64	833	8.1	7	4	5	8	9	11	13	17	
65+	358	9.1	10	5	6	9	10	13	15	20	
2. MULTIPLE DX											
0-19 YRS	7	7.1	13	2	2	9	9	11	12	12	
20-34	358	7.5	9	4	5	7	9	11	13	18	
35-49	1449	8.6	15	5	5	8	10	12	15	23	
50-64	1509	9.6	21	5	6	8	11	15	18	27	
65+	969	11.3	42	5	6	9	13	18	24	36	
TOT. SINGLE DX	2280	7.8	7	4	5	8	9	11	13	17	
" MULTIPLE DX	4292	9.4	24	5	5	8	11	15	18	29	
TOTAL 0-19 YRS	11	6.7	11	2	2	8	9	10	12	12	
20-34	616	7.2	8	4	5	7	8	10	12	17	
35-49	2276	8.1	12	5	5	8	9	11	14	20	
50-64	2342	9.0	17	5	5	8	10	14	16	25	
65+	1327	10.7	35	5	6	9	12	17	20	34	
GRAND TOTAL	6572	8.9	19	5	5	8	10	13	16	26	

642: Miscellaneous operations on urethra (58.0; 58.21; 58.5; 58.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	423	2.3	3	<1	<1	2	3	4	6	9
20-34	623	3.4	7	1	1	3	4	7	9	13
35-49	451	4.1	10	1	1	3	5	9	10	15
50-64	459	4.4	11	1	1	3	6	9	11	19
65+	552	4.3	12	1	2	3	5	8	10	17
2. MULTIPLE DX										
0-19 YRS	521	3.0	24	<1	<1	2	3	5	7	25
20-34	721	4.4	27	1	1	3	5	9	11	27
35-49	680	6.0	64	1	2	4	7	12	17	39
50-64	1038	6.5	53	1	2	4	8	14	20	36
65+	2068	7.5	63	2	2	5	9	15	21	42
TOT. SINGLE DX	2508	3.7	10	1	1	3	5	8	9	15
" MULTIPLE DX	5028	6.2	55	1	2	4	7	13	18	38
TOTAL 0-19 YRS	944	2.7	15	<1	<1	2	3	5	6	15
20-34	1344	4.0	18	1	1	3	5	8	10	21
35-49	1131	5.2	44	1	1	4	7	10	13	30
50-64	1497	5.8	41	1	2	4	7	11	16	33
65+	2620	6.9	55	1	2	5	8	14	19	39
GRAND TOTAL	7536	5.4	41	1	1	3	6	11	15	33

644: Other repair of stress incontinence (59.3-59.4; 59.6-59.7)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	7	5.9	26	<1	<1	4	8	14	16	16	
20-34	82	6.9	5	4	4	7	8	9	10	17	
35-49	336	6.9	7	3	4	7	8	10	11	16	
50-64	320	7.1	6	4	4	7	8	10	12	14	
65+	206	8.2	16	4	4	8	10	13	16	21	
2. MULTIPLE DX											
0-19 YRS	12	9.9	73	1	3	8	11	20	33	35	
20-34	105	8.2	75	3	4	7	9	11	15	50	
35-49	415	8.0	21	4	4	7	9	12	14	24	
50-64	505	8.8	18	4	5	8	10	13	17	25	
65+	420	9.9	36	4	5	8	12	17	22	37	
TOT. SINGLE DX	951	7.2	9	4	4	7	9	11	12	17	
" MULTIPLE DX	1457	8.8	30	4	4	8	10	14	18	27	
TOTAL 0-19 YRS	19	8.4	58	<1	1	7	11	15	26	35	
20-34	187	7.6	45	3	4	7	8	11	13	28	
35-49	751	7.5	16	4	4	7	9	11	13	21	
50-64	825	8.1	15	4	4	8	9	12	15	22	
65+	626	9.4	30	4	4	8	11	16	20	35	
GRAND TOTAL	2408	8.2	22	4	4	7	9	13	16	25	

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645: Ureteral catheterization (59.8)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VAR. ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	28	5.2	34	<1	<1	3	8	11	21	24
20-34	50	5.0	7			5	6	10	11	11
35-49	83	4.9	8			4	7	9	10	13
50-64	76	6.1	22			5	8	11	15	17
65+	40	4.1	13			3	6	8	9	20
2. MULTIPLE DX										
0-19 YRS	39	4.9	44	<1	<1	2	6	12	13	38
20-34	123	7.4	36			6	10	14	17	33
35-49	146	7.8	48			6	10	14	19	35
50-64	222	9.2	95			7	11	19	24	60
65+	277	13.1	163			10	18	27	36	76
TOT. SINGLE DX	277	5.2	16			4	7	10	11	21
" MULTIPLE DX	807	9.8	105			7	12	21	28	48
TOTAL 0-19 YRS	67	5.0	40	<1	<1	2	7	12	15	36
20-34	173	6.8	29			5	9	13	17	31
35-49	229	6.7	36			5	9	14	14	34
50-64	298	8.4	79			6	10	17	23	57
65+	317	12.0	153			8	17	25	34	76
GRAND TOTAL	1084	8.6	86	1	2	6	11	18	25	43

646: Miscellaneous operations on urinary tract (59.0-59.21, 59.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VAR. ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	15	6.9	25	<1	<1	6	9	11	19	22
20-34	47	8.8	12			7	9	11	19	24
35-49	24	7.5	12			6	9	18	20	24
50-64	30	8.4	14			7	13	17	20	29
65+	25	8.0	36			7	9	15	23	26
2. MULTIPLE DX										
0-19 YRS	20	14.2	135			11	15	27	41	54
20-34	75	11.6	95			9	15	20	32	53
35-49	89	10.9	53			10	14	19	23	41
50-64	108	14.1	158			11	17	26	35	70
65+	164	14.1	157			10	19	28	41	68
TOT. SINGLE DX	141	7.5	26			7	9	14	19	24
" MULTIPLE DX	456	13.1	127			10	16	25	36	56
TOTAL 0-19 YRS	35	11.1	99			8	13	23	28	54
20-34	122	9.7	69			8	12	16	24	49
35-49	113	10.2	51			8	14	18	23	40
50-64	138	12.9	137			10	16	25	31	56
65+	189	13.3	145			9	18	26	40	65
GRAND TOTAL	597	11.8	109	2	3	9	15	23	29	52

647: Miscellaneous diagnostic and therapeutic procedures on urinary tract (55.29; 56.39; 57.31; 57.39; 57.94-57.95; 58.29; 59.29)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VAR. ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS										
20-34										
35-49										
50-64										
65+										
2. MULTIPLE DX										
0-19 YRS										
20-34										
35-49										
50-64										
65+										
TOT. SINGLE DX										
" MULTIPLE DX										
TOTAL 0-19 YRS										
20-34										
35-49										
50-64										
65+										
GRAND TOTAL										

This group consists of procedures that are coded for indexing, quality review, and purposes other than their effect on length of stay. For the purpose of operation length of stay tables, patients with only these procedures are not considered "operated" patients.

648: Transurethral prostatectomy (60.2)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VAR. ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	15	5.6	11	<1	<1	5	7	9	13	14
20-34	13	4.2	3			4	5	6	8	8
35-49	255	5.7	4			3	3	6	7	10
50-64	5704	6.1	6			3	4	6	7	10
65+	12505	6.8	12			4	4	6	8	10
2. MULTIPLE DX										
0-19 YRS	47	10.7	188			7	11	18	24	94
20-34	57	7.9	36			6	10	17	23	27
35-49	572	7.7	33			4	6	9	13	18
50-64	12941	8.3	25			4	6	7	10	14
65+	46284	10.6	69			4	5	8	12	20
TOT. SINGLE DX	18492	6.6	11			3	4	6	8	10
" MULTIPLE DX	59901	10.1	63			4	6	8	12	16
TOTAL 0-19 YRS	62	9.5	149			7	10	17	22	86
20-34	70	7.2	32			6	9	14	22	27
35-49	827	7.1	26			4	6	8	11	15
50-64	18645	7.6	28			4	6	7	13	16
65+	58789	9.8	60			4	7	11	18	24
GRAND TOTAL	78393	9.3	53	4	4	7	10	17	22	46

649: Other prostatectomy (60.3-60.6)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	7	3.9	15	<1	<1	2	7	10	10	10
20-34	2	4.0	18	1	1	4	7	7	7	7
35-49	18	13.2	62	5	8	11	13	25	34	37
50-64	612	11.1	17	6	7	10	13	17	19	24
65+	1076	11.6	20	6	7	11	14	17	20	25
2. MULTIPLE DX										
0-19 YRS	11	7.6	69	1	2	5	9	19	30	31
20-34	5	9.2	37	2	2	11	13	17	17	17
35-49	29	12.8	40	2	4	12	17	23	24	25
50-64	1207	13.3	40	6	8	12	16	21	25	36
65+	4045	14.9	71	7	8	13	17	24	31	52
TOT. SINGLE DX	1715	11.4	20	6	7	11	13	17	20	25
" MULTIPLE DX	5297	14.5	65	7	8	13	17	23	29	49
TOTAL 0-19 YRS	18	6.2	50	<1	1	4	9	11	23	31
20-34	7	7.7	35	1	1	7	12	16	17	17
35-49	47	13.0	48	3	7	12	16	23	26	37
50-64	1819	12.5	34	6	7	11	15	19	23	31
65+	5121	14.2	62	6	8	12	17	23	29	49
GRAND TOTAL	7012	13.8	56	6	8	12	16	22	27	46

650: Miscellaneous operations on prostate and seminal vesicles (60.0; 60.11-60.15; 60.7-60.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	11	3.5	10	<1	1	3	3	7	13	13
20-34	26	2.9	7	<1	1	2	3	6	8	14
35-49	222	2.4	3	<1	1	2	3	4	5	11
50-64	1685	2.5	3	<1	1	2	3	4	6	10
65+	2562	3.2	8	1	1	2	3	6	8	15
2. MULTIPLE DX										
0-19 YRS	9	5.0	17	1	1	4	7	12	12	12
20-34	45	6.0	39	1	2	4	7	12	23	29
35-49	258	4.9	23	1	1	3	6	10	15	26
50-64	2116	5.4	42	1	2	3	6	12	17	32
65+	5290	7.3	58	1	2	4	10	17	22	39
TOT. SINGLE DX	4506	2.9	6	<1	1	2	3	5	8	13
" MULTIPLE DX	7718	6.7	54	1	2	4	9	15	21	36
TOTAL 0-19 YRS	20	4.2	13	<1	1	3	4	12	13	13
20-34	71	4.9	30	<1	1	3	5	11	16	28
35-49	480	3.7	16	1	1	2	4	8	11	22
50-64	3801	4.1	27	1	1	2	4	9	12	26
65+	7852	6.0	46	1	1	3	7	14	19	34
GRAND TOTAL	12224	5.3	40	1	1	3	6	12	17	32

651: Operations on scrotum and tunica vaginalis (61.0-61.11; 61.2-61.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	459	2.4	4	<1	1	2	3	5	6	12
20-34	392	2.7	4	1	1	2	3	5	7	13
35-49	333	3.3	7	1	1	3	4	6	9	14
50-64	287	3.3	5	1	1	3	4	5	8	15
65+	169	4.5	19	1	1	3	5	9	11	21
2. MULTIPLE DX										
0-19 YRS	314	3.1	16	<1	1	2	3	6	9	19
20-34	290	4.9	26	1	1	3	5	10	13	34
35-49	316	6.2	44	1	2	4	7	13	21	40
50-64	426	6.6	60	1	2	4	7	14	20	39
65+	488	9.3	104	2	2	6	12	20	30	53
TOT. SINGLE DX	1640	3.1	7	1	1	2	4	5	8	14
" MULTIPLE DX	1834	6.4	61	1	1	4	7	14	20	44
TOTAL 0-19 YRS	773	2.7	9	<1	1	2	3	5	6	16
20-34	682	3.8	15	1	1	3	4	7	11	23
35-49	649	4.7	27	1	1	3	5	10	14	30
50-64	713	5.3	41	1	1	3	6	10	15	28
65+	807	8.0	87	1	2	5	10	18	25	52
GRAND TOTAL	3474	4.8	38	1	1	3	5	10	15	34

652: Orchiectomy (62.3-62.4)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	690	2.7	4	1	1	2	3	5	6	12
20-34	891	4.1	11	1	1	3	5	8	11	18
35-49	397	3.9	8	1	1	4	6	9	13	20
50-64	315	4.8	15	1	2	4	6	9	13	20
65+	775	4.7	18	1	2	5	9	10	13	23
2. MULTIPLE DX										
0-19 YRS	667	3.4	23	1	1	2	4	5	8	18
20-34	567	5.8	40	1	2	4	7	12	17	43
35-49	340	6.1	50	1	2	4	7	11	19	37
50-64	738	8.0	76	2	2	6	10	18	23	43
65+	3046	9.8	98	2	2	7	12	21	27	51
TOT. SINGLE DX	3068	4.0	12	1	1	3	5	8	11	18
" MULTIPLE DX	5358	8.1	82	1	2	5	10	18	24	46
TOTAL 0-19 YRS	1357	3.0	14	1	1	2	3	5	7	16
20-34	1458	4.8	23	1	1	3	5	9	14	23
35-49	737	4.9	29	1	1	4	5	9	13	26
50-64	1053	7.1	60	1	2	4	8	15	21	42
65+	3821	8.7	86	2	2	5	11	19	25	46
GRAND TOTAL	8426	6.6	61	1	2	4	8	15	21	40

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653: Orchiopexy (62.5)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	3430	2.1	1	<1	<1	<1	<1	4	4	7
20-34	361	2.2	1	<1	<1	<1	<1	4	5	6
35-49	34	2.4	1	<1	<1	<1	<1	4	5	9
50-64	11	2.4	1	<1	<1	<1	<1	4	4	4
65+	9	2.0	1	<1	<1	<1	<1	3	3	3
2. MULTIPLE DX										
0-19 YRS	2295	2.5	1	<1	<1	<1	<1	4	6	9
20-34	161	2.5	1	<1	<1	<1	<1	6	9	11
35-49	37	2.4	1	<1	<1	<1	<1	9	10	10
50-64	13	4.0	1	<1	<1	<1	<1	11	14	15
65+	5	4.8	1	<1	<1	<1	<1	11	11	11
TOT. SINGLE DX " MULTIPLE DX	3845 2511	2.2 2.5	1 1	<1 1	<1 1	<1 1	<1 1	4 6	5 9	7 9
TOTAL 0-19 YRS	5725	2.3	1	<1	<1	<1	<1	4	5	7
20-34	522	2.2	1	<1	<1	<1	<1	6	6	10
35-49	71	2.3	1	<1	<1	<1	<1	9	10	10
50-64	24	3.3	1	<1	<1	<1	<1	9	10	15
65+	14	3.0	1	<1	<1	<1	<1	10	11	11
GRAND TOTAL	6334	2.3	1	<1	<1	<1	<1	4	5	8

654: Miscellaneous operations on testis (62.0-62.12; 62.2; 62.6-62.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	657	2.0	1	<1	<1	<1	<1	4	4	7
20-34	508	2.4	1	<1	<1	<1	<1	4	5	11
35-49	187	2.6	1	<1	<1	<1	<1	4	5	9
50-64	61	2.9	1	<1	<1	<1	<1	4	5	11
65+	25	4.4	1	<1	<1	<1	<1	11	11	16
2. MULTIPLE DX										
0-19 YRS	282	3.0	15	<1	<1	<1	<1	5	8	17
20-34	275	3.1	8	<1	<1	<1	<1	5	7	19
35-49	130	2.5	9	<1	<1	<1	<1	10	10	17
50-64	106	3.4	22	<1	<1	<1	<1	11	15	46
65+	73	7.9	50	<1	<1	<1	<1	10	18	45
TOT. SINGLE DX " MULTIPLE DX	1438 866	2.3 3.8	3 22	<1 1	<1 1	<1 1	<1 1	4 8	6 11	9 23
TOTAL 0-19 YRS	939	2.3	6	<1	<1	<1	<1	4	5	11
20-34	783	3.1	7	<1	<1	<1	<1	5	6	12
35-49	317	3.0	9	<1	<1	<1	<1	9	7	13
50-64	167	4.5	36	<1	<1	<1	<1	12	12	37
65+	98	7.0	42	<1	<1	<1	<1	14	17	39
GRAND TOTAL	2304	2.9	11	<1	<1	<1	<1	8	8	18

655: Interruption of vas deferens (63.6-63.7)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	12	3.9	37	<1	<1	<1	<1	2	3	23
20-34	395	1.2	1	<1	<1	<1	<1	1	2	4
35-49	263	1.3	1	<1	<1	<1	<1	1	2	7
50-64	26	3.1	10	<1	<1	<1	<1	5	8	13
65+	31	7.1	11	<1	<1	<1	<1	6	8	21
2. MULTIPLE DX										
0-19 YRS	10	2.1	3	<1	<1	<1	<1	1	4	5
20-34	178	3.2	17	<1	<1	<1	<1	2	3	25
35-49	187	3.5	18	<1	<1	<1	<1	2	6	27
50-64	73	6.9	22	<1	<1	<1	<1	6	10	20
65+	131	9.9	45	<1	<1	<1	<1	8	12	40
TOT. SINGLE DX " MULTIPLE DX	727 579	1.6 5.2	4 32	<1 1	<1 1	<1 1	<1 1	1 3	3 7	5 28
TOTAL 0-19 YRS	22	3.1	22	<1	<1	<1	<1	2	3	23
20-34	573	1.8	6	<1	<1	<1	<1	1	2	11
35-49	450	2.2	10	<1	<1	<1	<1	1	2	16
50-64	99	5.9	22	<1	<1	<1	<1	5	9	20
65+	162	9.4	40	<1	<1	<1	<1	8	11	39
GRAND TOTAL	1306	3.2	20	<1	<1	<1	<1	1	4	23

656: Miscellaneous operations on spermatic cord, epididymis, and vas deferens (63.01; 63.1-63.5; 63.8-63.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	1741	2.1	1	<1	<1	<1	<1	2	3	7
20-34	2413	2.3	2	<1	<1	<1	<1	2	3	7
35-49	1696	2.4	1	<1	<1	<1	<1	2	3	7
50-64	1389	2.9	3	<1	<1	<1	<1	3	4	8
65+	686	3.2	3	<1	<1	<1	<1	3	4	11
2. MULTIPLE DX										
0-19 YRS	1186	2.4	9	<1	<1	<1	<1	2	3	10
20-34	1565	2.8	5	<1	<1	<1	<1	2	3	11
35-49	1128	3.3	9	<1	<1	<1	<1	3	4	18
50-64	1358	4.3	12	<1	<1	<1	<1	3	5	18
65+	1102	5.3	28	<1	<1	<1	<1	4	6	23
TOT. SINGLE DX " MULTIPLE DX	7925 6339	2.5 3.6	2 13	<1 1	<1 1	<1 1	<1 1	2 3	3 7	8 18
TOTAL 0-19 YRS	2927	2.2	5	<1	<1	<1	<1	2	3	9
20-34	3978	2.5	3	<1	<1	<1	<1	2	3	9
35-49	2824	2.8	5	<1	<1	<1	<1	2	3	12
50-64	2747	3.6	8	<1	<1	<1	<1	3	4	15
65+	1788	4.5	20	<1	<1	<1	<1	3	5	20
GRAND TOTAL	14264	3.0	8	<1	<1	<1	<1	2	3	14

657: Circumcision, other than newborn (64.0)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	1769	1.6	2	<1	<1	1	2	2	2	4
20-34	632	1.8		<1	<1	2	2	3	3	5
35-49	469	1.7		<1	<1	2	2	2	3	4
50-64	287	1.9	1	<1	<1	2	2	3	4	6
65+	198	2.2	1	<1	1	2	2	3	4	8
2. MULTIPLE DX										
0-19 YRS	734	3.0	26	<1	<1	2	2	5	9	32
20-34	570	3.3	21	<1	1	2	3	6	9	26
35-49	702	3.8	27	<1	1	2	4	8	12	25
50-64	780	4.1	18	1	1	2	5	9	12	22
65+	790	5.9	47	1	2	3	7	13	18	33
TOT. SINGLE DX	5645	1.7	2	<1	<1	2	2	2	3	6
" MULTIPLE DX	4751	4.3	38	<1	1	2	4	9	14	31
TOTAL 0-19 YRS	4288	2.2	17	<1	<1	1	2	3	5	23
20-34	1765	2.4	9	<1	1	2	2	4	5	15
35-49	1551	2.9	16	<1	1	2	3	6	9	18
50-64	1492	3.5	19	<1	1	2	4	8	11	20
65+	1300	5.1	44	1	1	3	6	12	16	33
GRAND TOTAL	10396	2.9	20	<1	<1	2	2	5	9	23

658: Miscellaneous operations on penis (64.11; 64.2-64.5; 64.92-64.93; 64.95-64.99)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	369	3.3	7	<1	<1	2	5	7	9	13
20-34	371	3.4	17	<1	<1	2	4	8	10	18
35-49	308	4.5	12	1	1	4	6	9	11	16
50-64	681	4.5	7	1	2	4	6	8	9	14
65+	371	4.8	9	2	2	4	6	8	10	16
2. MULTIPLE DX										
0-19 YRS	304	4.1	21	<1	1	3	5	8	12	25
20-34	386	6.6	81	1	1	4	7	14	18	52
35-49	622	6.4	46	1	2	5	8	12	18	42
50-64	1286	6.1	37	2	2	5	7	10	14	30
65+	788	6.9	46	2	2	5	8	13	18	39
TOT. SINGLE DX	2100	4.1	11	<1	1	3	5	8	9	15
" MULTIPLE DX	3386	6.2	45	1	2	5	7	11	16	36
TOTAL 0-19 YRS	673	3.7	14	<1	<1	3	5	8	10	17
20-34	757	5.0	53	<1	<1	3	6	10	16	42
35-49	930	5.8	36	1	2	4	7	10	14	34
50-64	1967	5.5	27	1	2	5	6	9	12	26
65+	1159	6.2	36	2	2	5	7	11	16	32
GRAND TOTAL	5486	5.4	33	1	1	4	6	10	14	29

659: Miscellaneous diagnostic and therapeutic procedures on male genital tract (60.18-60.19; 61.19; 62.19; 63.09; 64.0; 64.19; 64.91; 64.94)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS										
20-34										
35-49										
50-64										
65+										
2. MULTIPLE DX										
0-19 YRS										
20-34										
35-49										
50-64										
65+										
TOT. SINGLE DX										
" MULTIPLE DX										
TOTAL 0-19 YRS										
20-34										
35-49										
50-64										
65+										
GRAND TOTAL										

This group consists of procedures that are coded for indexing, quality review, and purposes other than their effect on length of stay. For the purpose of operation length of stay tables, patients with only these procedures are not considered "operated" patients.

660: Local excision or destruction of ovarian lesion or tissue (65.12; 65.2)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	1008	5.1	4	2	3	5	6	8	8	12
20-34	3467	5.2	3	2	3	5	6	7	8	12
35-49	503	5.7	7	2	3	6	7	8	10	16
50-64	93	7.8	19	2	3	7	10	12	13	27
65+	68	11.1	34	6	6	9	13	19	26	30
2. MULTIPLE DX										
0-19 YRS	1076	6.1	9	3	3	6	7	9	11	18
20-34	6608	5.9	8	3	4	6	7	8	10	16
35-49	1338	7.2	22	2	4	6	8	12	15	27
50-64	232	12.0	86	4	5	9	15	22	27	50
65+	269	16.0	116	5	7	14	19	28	37	62
TOT. SINGLE DX	5139	5.4	5	2	3	5	6	8	9	13
" MULTIPLE DX	9523	6.6	19	3	4	6	7	10	13	25
TOTAL 0-19 YRS	2084	5.6	7	3	3	5	6	8	10	15
20-34	10075	5.7	7	3	3	5	7	8	10	15
35-49	1841	6.8	19	2	3	6	8	11	14	24
50-64	325	10.8	71	3	5	8	13	19	25	45
65+	337	15.0	104	5	7	12	18	27	32	57
GRAND TOTAL	14662	6.1	15	3	3	5	7	9	12	21

1,499 Hospitals, United States, January-December 1983, by Operation

661: Unilateral oophorectomy or salpingo-oophorectomy (65.3-65.4)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	518	5.8	6	3	4	5	6	8	9	14
20-34	3052	5.7	4	3	4	5	6	8	9	13
35-49	1259	6.2	5	4	4	6	7	8	10	15
50-64	227	7.3	9	4	5	6	8	11	15	19
65+	112	9.4	22	5	5	8	11	16	22	26
2. MULTIPLE DX										
0-19 YRS	710	6.7	10	3	4	6	8	10	13	18
20-34	7054	6.5	10	4	4	6	7	10	12	18
35-49	3388	7.3	16	4	4	6	8	11	14	24
50-64	503	11.2	58	5	5	9	13	20	24	39
65+	534	16.0	98	6	7	13	20	30	36	42
TOT. SINGLE DX	5168	6.0	6	3	4	6	7	8	10	15
" MULTIPLE DX	12189	7.4	22	4	4	6	8	11	15	28
TOTAL 0-19 YRS	1228	6.3	9	3	4	6	7	9	11	17
20-34	10106	6.3	8	3	4	6	7	9	11	17
35-49	4647	7.0	14	4	4	6	8	10	13	22
50-64	730	10.0	46	4	5	8	12	18	22	38
65+	646	14.9	91	6	6	12	19	28	35	47
GRAND TOTAL	17357	6.9	18	4	4	6	7	10	14	25

662: Bilateral oophorectomy or salpingo-oophorectomy (65.5-65.6)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	17	5.6	6	3	3	5	8	9	10	11
20-34	333	5.7	3	3	4	6	7	8	9	12
35-49	548	6.5	5	4	4	6	7	9	10	14
50-64	297	8.0	15	4	5	7	9	12	15	22
65+	136	9.4	18	5	6	8	11	14	19	27
2. MULTIPLE DX										
0-19 YRS	26	6.8	7	4	4	6	8	10	13	17
20-34	1605	7.0	14	4	4	6	8	10	13	24
35-49	2933	7.9	20	4	5	7	9	12	15	24
50-64	1108	10.4	44	5	5	8	12	18	22	34
65+	820	14.7	86	6	7	12	18	26	33	52
TOT. SINGLE DX	1331	6.9	10	4	4	6	8	10	12	19
" MULTIPLE DX	6492	9.0	37	4	5	7	10	15	20	34
TOTAL 0-19 YRS	43	6.3	7	3	4	6	8	10	11	15
20-34	1938	6.8	13	4	4	6	7	10	12	22
35-49	3481	7.7	18	4	5	7	8	12	14	23
50-64	1405	9.9	39	5	5	8	11	17	21	33
65+	956	14.0	81	5	6	11	17	25	32	50
GRAND TOTAL	7823	8.6	33	4	5	7	9	14	19	33

663: Miscellaneous operations on ovary (65.0-65.11; 65.7-65.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	220	3.1	5	<1	1	2	4	6	7	12
20-34	857	3.4	5	<1	1	3	5	7	8	11
35-49	141	3.8	6	<1	1	3	5	7	8	15
50-64	16	4.4	13	<1	1	3	7	11	11	17
65+	2	4.0	18	1	1	4	7	7	7	7
2. MULTIPLE DX										
0-19 YRS	280	4.8	8	1	1	4	6	9	10	14
20-34	2401	4.7	9	1	1	5	6	7	9	15
35-49	410	5.5	20	1	1	5	7	10	13	26
50-64	38	8.4	46	1	2	7	10	17	21	36
65+	20	12.5	65	3	5	10	16	24	31	34
TOT. SINGLE DX	1236	3.4	6	<1	1	3	5	7	8	12
" MULTIPLE DX	3149	4.9	12	1	1	5	6	8	10	18
TOTAL 0-19 YRS	500	4.1	8	1	1	4	6	7	9	13
20-34	3258	4.4	9	1	1	4	6	7	9	14
35-49	551	5.0	17	1	1	5	6	9	13	20
50-64	54	7.2	40	1	1	6	10	14	19	35
65+	22	11.7	66	2	3	10	15	22	31	34
GRAND TOTAL	4385	4.5	11	1	1	4	6	7	10	16

664: Bilateral endoscopic destruction or occlusion of fallopian tubes (66.2)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	52	1.5		<1	<1	1	2	3	3	3
20-34	7290	1.4		<1	<1	1	2	2	2	3
35-49	3068	1.3		<1	<1	1	2	2	2	3
50-64	11	1.5		<1	<1	1	2	2	2	2
65+										
2. MULTIPLE DX										
0-19 YRS	43	2.0	6	<1	<1	1	2	4	5	16
20-34	5428	1.9	3	<1	<1	1	2	3	4	9
35-49	2793	1.8	3	<1	<1	1	2	3	4	9
50-64	13	1.5		<1	<1	1	2	3	4	4
65+										
TOT. SINGLE DX	10421	1.4	1	<1	<1	1	2	2	2	3
" MULTIPLE DX	8277	1.8	3	<1	<1	1	2	3	4	9
TOTAL 0-19 YRS	95	1.7	3	<1	<1	1	2	3	4	11
20-34	12718	1.6	3	<1	<1	1	2	2	3	6
35-49	5861	1.6	1	<1	<1	1	2	2	3	7
50-64	24	1.5	1	<1	<1	1	2	2	3	4
65+										
GRAND TOTAL	18698	1.6	2	<1	<1	1	2	2	3	6

665: Other bilateral tubal interruption or salpingectomy (66.3; 66.5; 66.63)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	72	3.0	3	<1	<1	3	4	5	6	11
20-34	7244	2.3	2	<1	<1	2	3	4	5	7
35-49	2539	2.3	2	<1	<1	2	3	4	5	7
50-64	14	4.3	9	<1	<1	3	7	9	9	9
65+										
2. MULTIPLE DX										
0-19 YRS	134	3.8	4	1	2	3	4	7	8	14
20-34	12382	3.4	4	1	1	3	4	5	6	10
35-49	3746	3.4	6	1	1	3	4	5	7	13
50-64	22	7.0	10	2	2	7	9	11	13	14
65+										
TOT. SINGLE DX	9869	2.3	2	<1	<1	2	3	4	5	7
" MULTIPLE DX	16284	3.4	5	1	1	3	4	5	6	11
TOTAL 0-19 YRS	206	3.5	5	<1	1	3	4	6	8	12
20-34	19626	3.0	4	1	1	3	4	5	6	9
35-49	6285	2.9	5	<1	1	3	4	5	6	10
50-64	36	5.9	12	<1	2	6	8	10	12	14
65+										
GRAND TOTAL	26153	3.0	4	<1	1	3	4	5	6	9

666: Miscellaneous operations on fallopian tube (66.0-66.11; 66.4; 66.61-66.62; 66.63-66.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	406	5.0	2	3	3	5	6	7	8	10
20-34	6501	4.7	2	2	2	5	6	7	7	10
35-49	831	4.7	4	2	2	5	6	7	8	10
50-64	5	5.8	23	<1	<1	5	9	13	13	13
65+	5	7.6	9	5	5	7	10	12	12	12
2. MULTIPLE DX										
0-19 YRS	505	5.6	6	3	3	5	6	9	10	14
20-34	8045	5.1	5	2	3	5	6	7	8	12
35-49	1349	5.6	12	1	2	5	7	8	10	17
50-64	27	11.7	168	2	3	8	16	23	73	99+
65+	18	15.4	259	3	3	10	20	38	52	61
TOT. SINGLE DX	7748	4.8	3	2	3	5	6	7	8	10
" MULTIPLE DX	9944	5.2	7	2	3	5	6	8	9	14
TOTAL 0-19 YRS	911	5.3	5	3	3	5	6	8	9	13
20-34	14546	4.9	4	2	3	5	6	7	8	11
35-49	2180	5.2	10	1	2	5	6	8	9	16
50-64	32	10.8	149	1	2	8	16	20	63	99+
65+	23	13.7	213	3	3	9	13	37	46	61
GRAND TOTAL	17692	5.0	6	2	3	5	6	7	8	12

667: Conization of cervix (67.2)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	104	2.2	1	<1	1	2	3	3	4	7
20-34	2847	2.1	1	<1	1	2	3	3	4	6
35-49	1061	2.2	2	<1	1	2	3	3	4	8
50-64	362	2.2	1	<1	1	2	3	4	5	8
65+	156	2.6	2	<1	1	2	3	4	5	9
2. MULTIPLE DX										
0-19 YRS	88	2.7	27	<1	1	2	3	3	4	34
20-34	1935	2.5	4	<1	1	2	3	4	6	10
35-49	1051	2.9	15	<1	1	2	3	5	7	19
50-64	485	3.2	20	1	1	3	6	5	9	19
65+	287	5.4	45	1	1	3	6	12	19	37
TOT. SINGLE DX	4530	2.1	2	<1	1	2	3	3	4	7
" MULTIPLE DX	3846	2.9	14	<1	1	2	3	5	7	19
TOTAL 0-19 YRS	192	2.4	13	<1	1	2	3	3	4	8
20-34	4782	2.2	3	<1	1	2	3	4	5	8
35-49	2112	2.5	9	<1	1	2	3	5	7	12
50-64	847	2.8	3	<1	1	3	6	9	14	35
65+	443	4.4	32	1	1	3	6	9	14	35
GRAND TOTAL	8376	2.5	7	<1	1	2	3	4	5	12

668: Other excision or destruction of lesion or tissue of cervix (67.11-67.12; 67.3-67.4)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	91	1.7	1	<1	<1	2	2	3	3	7
20-34	1084	2.1	3	<1	<1	2	2	3	5	9
35-49	1205	2.0	2	<1	<1	2	2	3	4	10
50-64	741	2.3	3	<1	<1	2	2	4	6	11
65+	418	4.1	13	1	1	2	6	9	11	17
2. MULTIPLE DX										
0-19 YRS	102	3.0	10	<1	<1	2	3	6	9	59
20-34	1794	3.0	17	<1	1	2	3	6	8	20
35-49	3059	2.8	12	<1	1	2	3	5	9	18
50-64	1858	3.9	31	<1	1	2	4	9	12	25
65+	1420	6.8	56	1	2	5	8	14	20	41
TOT. SINGLE DX	3539	2.3	5	<1	<1	2	2	4	7	11
" MULTIPLE DX	8233	3.8	28	<1	1	2	4	8	12	26
TOTAL 0-19 YRS	193	2.4	6	<1	<1	2	3	4	7	21
20-34	2878	2.7	12	<1	<1	2	3	5	7	17
35-49	4264	2.6	10	<1	<1	2	2	4	8	17
50-64	2599	3.4	24	<1	1	2	4	7	11	21
65+	1838	6.2	48	1	2	4	8	12	18	37
GRAND TOTAL	11772	3.4	21	<1	1	2	3	7	10	22

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669: Repair and plastic operations on cervix (67.5-67.6)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	117	3.2	2	1	1	2	4	6	6	8
20-34	2815	3.2	2	1	1	2	4	6	6	8
35-49	271	3.2	2	1	1	2	4	6	6	8
50-64	6	3.3	2	1	1	2	4	6	6	8
65+	4	4.8	12	1	1	2	4	6	6	8
2. MULTIPLE DX										
0-19 YRS	58	4.5	9	1	1	4	6	8	12	17
20-34	909	4.3	25	1	1	3	5	7	10	22
35-49	115	3.5	11	1	1	3	4	6	11	17
50-64	12	3.9	7	1	1	3	4	6	9	9
65+	3	12.0	48	8	8	8	17	20	20	20
TOT. SINGLE DX - MULTIPLE DX	3213	2.8	3	1	1	3	3	5	5	8
	1097	4.3	23	1	1	3	5	6	11	21
TOTAL 0-19 YRS	175	3.6	5	1	1	3	4	6	7	13
20-34	3724	3.1	9	1	1	3	4	6	7	12
35-49	386	2.9	5	1	1	3	3	5	6	13
50-64	18	3.4	6	1	1	3	3	5	7	9
65+	7	7.9	37	1	1	8	9	18	20	20
GRAND TOTAL	4318	3.1	9	1	1	3	4	5	7	13

670: Hysterotomy and excision of lesion of uterus (68.0; 68.13-68.14; 68.2)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	43	4.0	8	<1	1	3	6	7	10	13
20-34	1003	5.1	5	1	1	3	7	8	8	11
35-49	338	4.9	7	1	1	3	7	8	9	12
50-64	80	2.8	6	<1	<1	3	3	7	9	11
65+	52	3.8	14	1	1	3	4	7	14	18
2. MULTIPLE DX										
0-19 YRS	54	4.6	11	<1	1	4	6	9	10	18
20-34	1880	5.6	10	1	1	6	7	8	10	15
35-49	986	5.7	30	1	1	5	7	9	12	27
50-64	356	5.5	52	1	1	5	7	11	18	42
65+	284	8.9	99	1	2	5	12	20	29	46
TOT. SINGLE DX - MULTIPLE DX	1516	4.9	7	1	1	5	7	8	8	11
	3560	5.9	28	1	1	5	7	10	13	29
TOTAL 0-19 YRS	97	4.3	10	<1	1	4	6	9	10	16
20-34	2883	5.4	9	1	1	6	7	8	9	14
35-49	1324	5.5	24	1	1	5	7	9	11	21
50-64	436	5.0	45	1	1	5	6	11	16	35
65+	336	8.1	89	1	2	4	11	17	26	43
GRAND TOTAL	5076	5.6	22	1	1	5	7	9	11	22

671: Abdominal hysterectomy (68.3-68.4)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	38	6.3	38	4	5	6	8	12	25	33
20-34	4114	6.6	4	4	5	6	7	8	10	14
35-49	7511	6.9	4	5	5	7	8	9	10	14
50-64	2340	7.6	7	5	5	7	8	10	12	19
65+	1172	8.8	15	5	6	8	10	13	16	25
2. MULTIPLE DX										
0-19 YRS	194	6.3	20	4	5	7	9	13	15	34
20-34	24291	7.1	8	5	5	6	8	9	11	18
35-49	54830	7.4	6	5	5	7	8	10	12	19
50-64	14692	8.6	19	5	6	7	9	12	16	27
65+	5944	11.6	52	6	6	9	13	20	25	42
TOT. SINGLE DX - MULTIPLE DX	15175	7.1	6	5	5	7	8	9	11	16
	99951	7.7	14	5	5	7	8	11	14	23
TOTAL 0-19 YRS	232	6.3	23	4	5	7	9	13	15	34
20-34	28405	7.0	6	5	5	6	8	9	11	17
35-49	62341	7.4	6	5	5	7	8	10	12	18
50-64	17032	8.4	18	5	5	7	9	12	16	26
65+	7116	11.1	48	6	6	9	13	19	23	40
GRAND TOTAL	115126	7.7	13	5	5	7	8	11	13	22

672: Vaginal hysterectomy (68.5)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	8	5.1	4	2	3	5	6	8	8	9
20-34	2297	5.4	1	4	4	5	6	7	8	10
35-49	2300	5.8	3	4	4	6	7	8	9	12
50-64	1177	7.4	5	5	5	7	8	10	12	18
65+	1008	7.9	6	5	5	8	9	11	12	18
2. MULTIPLE DX										
0-19 YRS	41	6.0	7	3	4	5	7	10	14	99+
20-34	9376	6.0	4	4	4	6	7	8	9	13
35-49	15357	6.4	6	4	4	5	7	9	10	16
50-64	5201	7.8	9	5	5	7	9	11	13	19
65+	4015	9.2	22	5	6	8	10	14	16	27
TOT. SINGLE DX - MULTIPLE DX	6790	6.3	4	4	4	6	7	9	10	13
	33990	6.8	9	4	4	6	8	10	12	18
TOTAL 0-19 YRS	49	5.9	7	3	4	5	6	9	12	98+
20-34	11673	5.8	4	4	4	5	7	8	9	13
35-49	17657	6.3	6	4	4	6	7	9	10	15
50-64	6378	7.7	8	5	5	7	9	11	13	18
65+	5023	9.0	19	5	6	8	10	13	16	26
GRAND TOTAL	48789	6.7	9	4	4	6	8	10	12	17

(673) Radical hysterectomy and pelvic exenteration (68.6-68.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AGE YEAR (3)	VARI- ANCE (4)	PERCENTILES						
				5th	10th	50th	75th	90th	95th	99th
				(5)	(6)	(7)	(8)	(9)	(10)	(11)
1. SINGLE DS										
0-19 yrs	3	6.0	7	5	5	9	10	10	10	10
20-34	62	11.1	13	6	7	11	13	17	19	25
35-49	93	11.8	12	7	6	12	13	16	17	26
50-64	48	12.7	30	7	6	11	15	19	21	34
65+	39	14.7	41	8	9	14	17	25	30	34
2. MULTIPLE DS										
0-19 yrs	1	17.0		17	17	17	17	17	17	17
20-34	119	13.8	101	6	7	12	14	20	32	69
35-49	177	14.2	75	6	7	12	16	24	33	51
50-64	173	16.9	110	7	6	14	20	29	43	92
65+	128	22.1	227	9	9	17	27	46	61	83
TOT. SINGLE DS	245	12.2	22	7	6	11	14	16	20	31
" MULTIPLE DS	386	16.6	132	7	6	13	18	31	44	69
TOTAL										
0-19 yrs	4	10.3	25	5	5	9	13	17	17	17
20-34	181	12.9	73	6	7	11	13	19	23	63
35-49	270	13.4	55	6	6	12	15	21	29	46
50-64	221	16.0	95	7	6	14	19	27	40	76
65+	167	20.4	184	8	9	16	24	39	52	76
GRAND TOTAL	643	15.3	104	7	8	12	17	27	36	69

679: Other dishes and carollings (69.02: 69.09)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AUG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th	10th	50th	75th	90th	95th	99th
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1. SINGLE DS										
0-19 yrs	6873	1.7	4.2	4.2					6	7
20-34	47341	1.6	4.2	4.2						
35-49	17391	1.6	4.2	4.2						6
50-64	6323	1.7	4.2	4.2						6
65+	2054	2.5	4.2	4.2				6	6	11
2. MULTIPLE DS										
0-19 yrs	3014	3.0	7	4.2				6	6	13
20-34	24696	2.8	4	4.2	4.2			6	6	6
35-49	3247	3.0	10	4.2				6	6	6
50-64	10448	3.0	10	4.2	4.2			11	10	13
65+	1303	3.9	45	4.2				11	16	33
TOT. SINGLE DS	79662	1.6	2	4.2	4.2			3	3	7
- MULTIPLE DS	68008	3.0	15	4.2	4.2			6	6	16
TOTAL 0-19 yrs	9887	2.1	4	4.2	4.2			6	6	10
20-34	74037	2	5	4.2	4.2			6	6	10
35-49	40836	2.8	10	4.2	4.2			6	6	6
50-64	16971	2.8	13	4.2	4.2			6	6	6
65+	7351	4.3	35	4.2				6	14	30
GRAND TOTAL	146660	2.3	0	4.2	4.2	2	2	4	6	13

674 Dilatation and curettage of uterus for termination of pregnancy (69.01)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AUG. STAY (3)	CASH AMT. (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DR										
0-19 yrs	956	11.7	75	<1	<1	<1	1	6	10	66
20-34	2649	11.7	15	<1	<1	NA	NA	6	6	19
35-49	349	NA	6	<1	<1	NA	NA	6	6	11
50-64										
65+										
2. MULTIPLE DR										
0-19 yrs	146	6.2	75	<1	<1	NA	6	6	10	66
20-34	583	NA	15	<1	<1	NA	NA	6	6	19
35-49	301	NA	6	<1	<1	NA	NA	6	6	11
50-64										
65+										
TOT. SINGLE DR - MULTIPLE DR	3654	1.2	1	<1	<1	<1	1	2	2	5
	1430	2.8	20	<1	<1	2	3	6	6	10
TOTAL 0-19 yrs	802	1.7	19	<1	<1	<1	NA	6	6	11
20-34	3632	1.6	2	<1	<1	<1	NA	5	5	10
35-49	650	1.6	6	<1	<1	1	NA	6	6	7
50-64										
65+										
GRAND TOTAL	9084	1.6	9	<1	<1	<1	1	3	4	10

676: Aspiration curettage for termination of pregnancy (69.52)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AGE, YEAR (3)	CASE RACE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
I. SINGLE DS										
0-19 yrs	2656	1-1		<1	<1	<1			2	3
20-34	8345	1-1		<1	<1	<1				
35-49	1067	1-1		<1	<1	<1				6
50-64										
65+										
II. MULTIPLE DS										
0-19 yrs	1025	1-7	14	<1	<1	<1	<1	5	5	13
20-34	3708	1-10	10	<1	<1	<1		6	6	16
35-49	907	1-1	6	<1	<1			6	6	11
50-64										
65+										
TOT. SINGLE DS + MULTIPLE DS	12065	1-1		<1	<1	<1		1	2	3
	5640	2-0	10	<1	<1	<1	2	3	6	15
TOTAL, 0-19 yrs	3681	1-3	4	<1	<1	<1			2	7
20-34	12053	1-6	4	<1	<1	<1				0
35-49	1974	1-6	3	<1	<1	<1			6	0
50-64										
65+										
GRAND TOTAL	17708	1-6	4	<1	<1	<1	1	2	3	0

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677: Other aspiration curettage (69.52; 69.59)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	1014	1.5	1	<1	<1	1	2	2	3	6
20-34	6257	1.4	1	<1	<1	1	1	2	3	5
35-49	900	1.3	1	<1	<1	1	1	2	2	5
50-64	10	2.0	1	<1	<1	2	2	4	4	4
65+	6	4.8	19	2	2	3	7	12	13	13
2. MULTIPLE DX										
0-19 YRS	202	2.3	11	<1	<1	2	3	5	6	8
20-34	1467	2.4	8	<1	<1	2	3	5	6	13
35-49	305	2.6	7	<1	<1	3	6	8	13	13
50-64	29	5.4	26	<1	1	3	7	15	17	19
65+	37	8.2	99	1	1	7	9	20	44	99+
TOT. SINGLE DX	8187	1.4	1	<1	<1	1	1	2	3	5
" MULTIPLE DX	2040	2.6	11	<1	<1	2	3	5	7	16
TOTAL 0-19 YRS	1216	1.6	3	<1	<1	1	2	3	4	7
20-34	7724	1.6	3	<1	<1	1	2	3	4	7
35-49	1205	1.6	3	<1	<1	1	2	3	4	10
50-64	39	4.5	22	<1	<1	3	6	13	16	19
65+	43	7.7	89	1	1	6	9	19	32	99+
GRAND TOTAL	10227	1.6	4	<1	<1	1	2	3	4	8

678: Repair and plastic operations on supporting structures of uterus (69.2-69.3)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	8	4.8	4	1	2	5	6	8	8	8
20-34	117	4.8	6	<1	1	5	6	8	8	15
35-49	11	5.9	14	<1	<1	7	9	10	10	10
50-64	13	7.2	8	2	3	7	10	11	11	11
65+	9	11.6	85	6	6	9	10	26	36	36
2. MULTIPLE DX										
0-19 YRS	22	5.4	2	3	4	5	6	7	8	9
20-34	432	5.4	3	3	3	5	6	8	9	14
35-49	65	6.6	8	3	4	6	7	11	13	14
50-64	23	7.7	7	4	4	8	9	10	11	12
65+	33	10.4	29	4	6	9	12	20	23	25
TOT. SINGLE DX	158	5.5	14	<1	1	5	7	9	10	16
" MULTIPLE DX	575	5.9	9	2	3	5	7	9	11	19
TOTAL 0-19 YRS	30	5.2	3	3	3	5	6	7	8	9
20-34	549	5.3	6	1	2	5	6	8	9	15
35-49	76	6.5	9	1	3	6	8	10	13	14
50-64	36	7.5	8	2	3	8	9	11	11	12
65+	42	10.6	40	4	6	9	11	20	24	36
GRAND TOTAL	733	5.8	10	1	3	5	7	9	11	18

679: Miscellaneous operations on uterus, cervix, and supporting structures (67.0; 68.12; 69.1; 69.4; 69.91; 69.93-69.99)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	101	3.2	6	<1	1	2	5	6	8	13
20-34	637	3.0	6	<1	<1	2	4	6	7	10
35-49	181	3.1	4	<1	<1	2	4	6	8	10
50-64	111	3.7	5	1	2	4	4	6	8	17
65+	104	4.3	4	2	2	4	5	7	9	12
2. MULTIPLE DX										
0-19 YRS	69	4.2	8	1	1	3	6	8	9	13
20-34	900	4.1	13	<1	1	3	6	7	9	14
35-49	275	3.9	10	<1	1	3	5	8	10	17
50-64	219	4.8	17	1	2	4	5	9	13	24
65+	238	4.5	12	2	2	4	4	8	11	21
TOT. SINGLE DX	1134	3.2	6	<1	<1	3	4	6	7	10
" MULTIPLE DX	1701	4.2	13	1	1	3	5	8	10	19
TOTAL 0-19 YRS	170	3.6	7	<1	1	3	5	7	8	13
20-34	1537	3.6	11	<1	<1	3	5	7	8	13
35-49	456	3.6	8	<1	1	3	5	7	9	13
50-64	330	4.4	14	1	2	4	4	8	11	22
65+	342	4.5	10	2	2	4	4	8	10	21
GRAND TOTAL	2835	3.8	11	<1	1	3	5	7	9	15

680: Plastic repair of cystocele and rectocele (70.5)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	5	3.6	2	2	2	3	4	6	6	6
20-34	274	5.2	5	2	2	5	6	8	9	13
35-49	864	6.2	6	3	3	6	8	9	11	13
50-64	1606	6.6	6	3	4	6	8	10	11	15
65+	1175	7.0	8	4	4	7	8	10	12	16
2. MULTIPLE DX										
0-19 YRS	19	7.1	11	2	4	7	8	12	15	16
20-34	587	6.5	7	3	4	6	8	10	11	16
35-49	2144	7.7	16	3	4	7	9	12	14	21
50-64	3131	8.0	14	4	5	7	9	12	14	20
65+	2678	8.6	18	4	5	8	10	14	16	23
TOT. SINGLE DX	3924	6.5	7	3	4	6	8	10	11	15
" MULTIPLE DX	8559	8.0	16	4	4	7	9	12	15	21
TOTAL 0-19 YRS	24	6.3	11	2	3	6	8	9	15	16
20-34	861	6.1	7	2	3	6	7	9	11	15
35-49	3008	7.3	14	3	4	7	8	11	13	19
50-64	4737	7.5	12	4	4	7	9	11	13	19
65+	3853	8.4	16	4	5	7	9	12	15	22
GRAND TOTAL	12483	7.5	14	3	4	7	9	11	14	20

681: Other colporrhaphy (70.6-70.7)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	189	2.6	8	<1	1	1	3	6	8	15	
20-34	606	3.6	6	<1	1	3	5	7	8	12	
35-49	263	4.2	15	<1	1	3	6	8	9	20	
50-64	131	5.4	10		1	6	7	9	11	16	
65+	105	6.8	20		2	6	8	10	15	28	
2. MULTIPLE DX											
0-19 YRS	148	5.5	30	1	1	3	8	12	17	24	
20-34	376	4.9	20	1	1	4	8	11	12	22	
35-49	283	6.5	43	1	2	5	8	11	14	27	
50-64	266	9.2	85	2	3	7	10	15	20	32	
65+	260	9.8	63	2	4	8	12	18	24	37	
TOT. SINGLE DX - MULTIPLE DX	1294	4.0	11	<1	1	3	6	8	10	16	
	1333	7.1	52	1	2	6	9	13	19	39	
TOTAL 0-19 YRS	337	3.9	20	<1	1	2	5	10	13	21	
20-34	982	4.1	12		1	3	5	8	10	17	
35-49	546	5.4	31	1	1	4	7	10	12	23	
50-64	397	8.0	64	1	2	7	9	14	18	48	
65+	365	8.9	53	2	3	7	10	16	21	74	
GRAND TOTAL	2627	5.6	34	1	1	4	7	11	14	28	

683: Incision and excision of lesion of vulva and perineum (71.0-71.11; 71.2-71.4)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	559	2.3	2	<1	<1	2	3	4	5	8	
20-34	2397	2.1	2	<1	<1	2	3	4	4	7	
35-49	1266	2.2	5	<1	<1	2	3	4	5	8	
50-64	527	2.5	3	<1	<1	2	3	4	6	10	
65+	260	3.3	10	1	1	2	4	6	8	17	
2. MULTIPLE DX											
0-19 YRS	297	3.5	8	1	1	3	4	7	9	17	
20-34	1115	3.7	16	<1	1	3	4	7	10	21	
35-49	783	4.6	38	<1	1	3	5	9	15	35	
50-64	581	6.0	54	1	1	4	7	12	18	43	
65+	682	8.6	109	1	2	5	10	20	27	70	
TOT. SINGLE DX - MULTIPLE DX	5009 3458	2.3 5.3	4 49	<1 1	<1 1	2 3	3 6	4 11	5 17	8 38	
TOTAL 0-19 YRS	856	2.7	5	<1	1	2	3	5	7	13	
20-34	3512	2.6	7	<1	1	2	3	5	6	13	
35-49	2049	3.1	19	<1	<1	2	3	5	8	23	
50-64	1108	4.3	33	<1	1	3	5	9	13	30	
65+	942	7.1	88	1	2	4	8	16	25	59	
GRAND TOTAL	8467	3.5	24	<1	1	2	4	7	10	26	

682: Miscellaneous operations on vagina (70.0-70.1; 70.22-70.24; 70.3-70.4; 70.8-70.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	451	2.7	5	<1	<1	2	3	6	8	12
20-34	1312	2.9	7	<1	<1	2	4	6	8	13
35-49	440	3.8	15	<1	<1	3	5	8	12	20
50-64	306	4.6	22	<1	<1	3	6	8	12	28
65+	355	5.4	31	1	1	4	7	9	12	24
2. MULTIPLE DX										
0-19 YRS	406	4.8	41	<1	<1	3	6	9	12	38
20-34	1369	4.8	24	<1	<1	4	6	10	13	34
35-49	704	6.5	41	<1	<1	5	8	12	16	38
50-64	864	7.8	47	<1	<1	6	10	13	19	41
65+	1307	9.4	107	2	2	7	10	19	31	73
TOT. SINGLE DX - MULTIPLE DX	2864	3.5	14	<1	<1	2	5	7	9	17
	4650	6.7	60	1	1	5	8	13	19	45
TOTAL 0-19 YRS	857	3.7	24	<1	<1	3	4	8	10	19
20-34	2681	3.9	17	<1	<1	4	6	9	11	19
35-49	1144	5.4	33	<1	<1	5	7	11	14	28
50-64	1170	6.4	42	<1	<1	6	9	12	18	36
65+	1662	8.5	94	<1	<1	7	9	17	27	62
GRAND TOTAL	7514	5.5	45	<1	1	4	7	11	15	36

684: Vulvectomy (71.5-71.6)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	11	2.0		<1	<1	2	3	3	3	3	
20-34	58	4.6	41	<1	1	2	5	11	14	40	
35-49	68	5.6	18	1	1	5	8	11	14	21	
50-64	77	7.9	58	1	2	7	10	16	22	45	
65+	113	9.7	77	2	2	6	13	23	26	43	
2. MULTIPLE DX											
0-19 YRS	6	2.2	1	1	1	2	3	4	4	4	
20-34	37	6.0	40	<1	1	5	7	11	13	38	
35-49	62	8.9	78	2	2	6	11	25	28	40	
50-64	123	12.5	145	2	3	9	17	27	35	59	
65+	275	16.9	151	3	4	15	23	32	39	74	
TOT. SINGLE DX - MULTIPLE DX	327	7.3	56	1	1	5	9	17	23	40	
	503	13.9	145	2	3	10	20	30	37	59	
TOTAL 0-19 YRS	17	2.1	1	<1	1	2	3	3	4	4	
20-34	95	5.1	41	<1	1	5	6	11	14	40	
35-49	130	7.2	49	1	1	5	9	16	25	31	
50-64	200	10.7	117	2	2	8	13	23	31	49	
65+	388	14.8	140	2	3	11	21	30	37	60	
GRAND TOTAL	830	11.3	121	1	2	8	16	26	32	50	

1,499 Hospitals, United States, January-December 1983, by Operation

685: Miscellaneous operations on vulva and perineum (71.7-71.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	168	2.0	4	<1	<1	1	2	4	4	7
20-34	250	2.8	3	<1	1	3	3	5	6	11
35-49	59	3.1	4	<1	<1	3	4	6	8	9
50-64	51	3.3	5	1	1	3	4	7	8	11
65+	9	3.6	5	<1	1	3	4	7	9	9
2. MULTIPLE DX										
0-19 YRS	86	3.2	14	<1	1	2	4	7	10	23
20-34	159	4.2	18	1	1	3	5	7	10	17
35-49	50	3.9	9	1	1	3	5	7	10	15
50-64	56	6.9	80	1	2	4	8	15	23	57
65+	53	8.9	125	1	2	6	10	17	24	71
TOT. SINGLE DX	537	2.6	4	<1	1	2	3	5	6	10
" MULTIPLE DX	404	4.9	42	1	1	3	6	9	15	32
TOTAL 0-19 YRS	254	2.4	9	<1	<1	1	3	5	6	22
20-34	409	3.4	10	<1	1	3	4	6	7	16
35-49	109	3.5	7	<1	1	3	5	7	8	14
50-64	107	5.2	48	1	1	3	6	9	15	40
65+	62	8.1	111	1	2	5	9	15	24	68
GRAND TOTAL	941	3.6	22	<1	1	3	4	7	9	23

686: Miscellaneous diagnostic and therapeutic procedures on female genital system (for ICD-9-CM codes, see Appendix)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	37	2.5	5	<1	<1	1	3	7	8	10
20-34	41	3.7	6	<1	<1	3	5	7	8	13
35-49	18	1.6		<1	<1	1	2	3	4	4
50-64	9	3.4	9	1	1	2	4	9	11	11
65+	2	12.0	98	5	5	12	19	19	19	19
2. MULTIPLE DX										
0-19 YRS	37	4.9	223	<1	<1	2	4	5	7	93
20-34	63	8.0	150	1	1	4	7	17	38	62
35-49	27	5.4	28	1	1	3	7	14	17	22
50-64	33	5.8	80	1	1	2	7	16	26	43
65+	35	9.4	93	1	2	7	11	20	32	48
TOT. SINGLE DX	107	3.0	8	<1	<1	2	4	6	8	16
" MULTIPLE DX	195	6.9	126	1	1	3	7	14	26	58
TOTAL 0-19 YRS	74	3.7	115	<1	<1	2	3	5	8	73
20-34	104	6.3	98	<1	1	3	6	13	27	57
35-49	45	3.9	21	<1	<1	2	4	9	15	22
50-64	42	5.3	66	1	1	2	5	12	23	43
65+	37	9.6	92	1	2	7	11	20	31	48
GRAND TOTAL	302	5.6	88	<1	1	3	6	11	19	50

687: Low forceps with and without episiotomy (72.0-72.1)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	7613	2.9	1	1	2	3	3	4	4	6
20-34	38292	3.1	1	2	2	3	4	4	5	6
35-49	1940	3.2	1	2	2	3	4	4	5	6
50-64										
65+										
2. MULTIPLE DX										
0-19 YRS	5984	3.4	4	2	2	3	4	5	6	10
20-34	33333	3.6	4	2	2	3	4	5	6	9
35-49	2476	3.8	3	2	2	3	4	5	6	10
50-64										
65+										
TOT. SINGLE DX	47845	3.1	2	2	2	3	4	4	5	6
" MULTIPLE DX	41793	3.6	4	2	2	3	4	5	6	9
TOTAL 0-19 YRS	13597	3.1	3	2	2	3	4	4	5	8
20-34	71625	3.3	3	2	2	3	4	5	5	8
35-49	4416	3.5	3	2	2	3	4	5	6	9
50-64										
65+										
GRAND TOTAL	89638	3.3	3	2	2	3	4	5	5	8

688: Breech extraction (72.5-72.6)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	106	2.8	1	1	1	3	3	4	5	5
20-34	939	2.9	1	1	2	3	3	4	4	6
35-49	79	3.4	17	1	2	3	3	4	5	30
50-64										
65+										
2. MULTIPLE DX										
0-19 YRS	222	3.1	11	1	1	3	3	5	6	14
20-34	1744	3.4	8	1	2	3	4	5	6	13
35-49	183	4.1	24	1	2	3	4	5	7	28
50-64										
65+										
TOT. SINGLE DX	1124	2.9	2	1	2	3	3	4	5	6
" MULTIPLE DX	2149	3.4	11	1	2	3	4	5	6	14
TOTAL 0-19 YRS	328	3.0	8	1	1	3	3	4	5	14
20-34	2683	3.2	6	1	2	3	4	5	5	10
35-49	262	3.9	23	1	2	3	4	5	6	29
50-64										
65+										
GRAND TOTAL	3273	3.3	8	1	2	3	4	5	5	12

689: Other extraction procedures to assist delivery (72.2-72.4; 72.7-72.9; 73.2)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	1309	2.9	1	1	2	3	3	4	4	6	
20-34	7904	3.1	1	1	2	3	4	4	5	6	
35-49	444	3.2	1	2	2	3	4	4	5	6	
50-64											
65+											
2. MULTIPLE DX											
0-19 YRS	1691	3.4	3	2	2	3	4	5	6	9	
20-34	10982	3.5	3	2	2	3	4	5	6	9	
35-49	829	3.6	12	2	2	3	4	5	6	12	
50-64											
65+											
TOT. SINGLE DX	9657	3.1	1	1	2	3	4	4	5	6	
" MULTIPLE DX	13502	3.5	4	2	2	3	4	5	6	9	
TOTAL 0-19 YRS	3000	3.2	3	1	2	3	4	4	5	8	
20-34	18886	3.3	3	2	2	3	4	5	5	8	
35-49	1273	3.5	9	2	2	3	4	5	6	7	
50-64											
65+											
GRAND TOTAL	23159	3.3	3	2	2	3	4	5	5	8	

690: Other procedures to assist delivery (73.0-73.1; 73.3-73.6; 73.91-73.92)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	46474	2.7	1	1	1	3	3	4	4	6	
20-34	266756	2.8	1	1	1	3	3	4	4	6	
35-49	14288	2.9	1	1	1	3	3	4	5	6	
50-64											
65+											
2. MULTIPLE DX											
0-19 YRS	13089	3.2	5	1	2	3	4	5	6	11	
20-34	90345	3.3	3	1	2	3	4	5	6	9	
35-49	7915	3.5	7	1	2	3	4	5	6	11	
50-64											
65+											
TOT. SINGLE DX	327518	2.8	1	1	1	3	3	4	4	6	
" MULTIPLE DX	111349	3.3	4	1	2	3	4	5	6	10	
TOTAL 0-19 YRS	59563	2.8	2	1	2	3	3	4	5	7	
20-34	357101	2.9	2	1	2	3	3	4	5	7	
35-49	22203	3.1	4	1	2	3	4	4	5	8	
50-64											
65+											
GRAND TOTAL	438867	2.9	2	1	2	3	3	4	5	7	

691: Low cervical cesarean section (74.1)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	5063	5.3	2	3	4	5	6	7	8	11	
20-34	47172	5.4	3	3	4	5	6	7	8	10	
35-49	2894	5.8	3	4	4	6	7	7	8	11	
50-64											
65+											
2. MULTIPLE DX											
0-19 YRS	11429	6.1	10	4	4	5	7	8	11	18	
20-34	94385	6.0	10	4	4	5	6	8	9	18	
35-49	9639	6.4	13	4	4	6	7	8	11	22	
50-64											
65+											
TOT. SINGLE DX	55129	5.4	3	3	4	5	6	7	8	10	
" MULTIPLE DX	115453	6.0	11	4	4	6	7	8	10	18	
TOTAL 0-19 YRS	16492	5.9	8	3	4	5	6	8	10	16	
20-34	141557	5.8	8	4	4	5	6	7	9	15	
35-49	12533	6.3	11	4	4	6	7	8	10	20	
50-64											
65+											
GRAND TOTAL	170582	5.8	8	4	4	5	6	8	9	16	

692: Other cesarean section (74.0; 74.2; 74.4; 74.99)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	388	5.2	2	3	4	5	6	7	8	11	
20-34	2488	5.3	2	3	4	5	6	7	8	10	
35-49	153	5.6	4	3	4	5	6	7	8	16	
50-64											
65+											
2. MULTIPLE DX											
0-19 YRS	553	6.5	15	3	4	6	7	10	11	24	
20-34	4282	6.3	17	4	4	6	7	8	10	25	
35-49	456	7.1	22	4	4	6	8	10	12	31	
50-64											
65+											
TOT. SINGLE DX	3029	5.3	3	3	4	5	6	7	8	10	
" MULTIPLE DX	5291	6.4	18	4	4	6	7	8	11	25	
TOTAL 0-19 YRS	941	6.0	10	3	4	5	6	9	10	16	
20-34	6770	5.9	12	3	4	5	6	8	9	18	
35-49	609	6.7	19	4	4	6	7	9	11	30	
50-64											
65+											
GRAND TOTAL	8320	6.0	13	3	4	5	6	8	9	19	

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693: Other abdominal operation to remove embryo or fetus (74.3; 74.91)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	19	4.7	2	2	3	4	6	7	8	8
20-34	210	4.6	2	2	3	4	5	7	8	9
35-49	13	6.0	12	1	3	6	7	11	13	14
50-64										
65+										
2. MULTIPLE DX										
0-19 YRS	12	5.7	12	2	3	4	7	12	13	13
20-34	283	5.5	7	2	3	5	6	8	9	10
35-49	24	5.9	6	2	3	6	7	9	10	13
50-64										
65+										
TOT. SINGLE DX - MULTIPLE DX	242 319	4.7 5.6	3 7	2 3	3 3	4 5	6 6	7 8	8 10	10 14
TOTAL 0-19 YRS	31	5.1	6	2	3	4	6	8	11	13
20-34	493	5.1	5	2	3	5	6	8	9	10
35-49	37	5.9	8	2	3	6	7	9	12	14
50-64										
65+										
GRAND TOTAL	561	5.2	6	2	3	5	6	8	9	13

694: Intra-amniotic injection for abortion (75.0)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	2513	1.6		1	1	1	2	2	3	4
20-34	2768	1.7	1	1	1	2	2	3	4	4
35-49	206	1.8		1	1	2	2	3	4	6
50-64										
65+										
2. MULTIPLE DX										
0-19 YRS	401	2.1	1	1	1	2	2	3	4	7
20-34	633	2.5	5	1	1	2	3	4	6	14
35-49	94	2.7	26	1	1	2	3	4	5	33
50-64										
65+										
TOT. SINGLE DX - MULTIPLE DX	5487 1128	1.6 2.4	1 6	1 1	1 1	2 2	2 3	3 4	4 6	4 11
TOTAL 0-19 YRS	2914	1.6	1	1	1	2	2	3	4	5
20-34	3401	1.8	2	1	1	2	2	3	4	7
35-49	300	2.1	9	1	1	2	3	4	5	9
50-64										
65+										
GRAND TOTAL	6615	1.7	2	1	1	2	2	3	4	5

695: Diagnostic amniocentesis (75.1)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	201	4.2	21	<1	<1	3	5	8	13	28
20-34	844	4.0	25	<1	<1	3	5	9	13	24
35-49	75	5.0	134	<1	<1	3	7	11	17	79
50-64										
65+										
2. MULTIPLE DX										
0-19 YRS	170	5.3	30	<1	<1	4	6	10	18	32
20-34	1123	4.3	37	<1	<1	<2	5	10	15	27
35-49	616	1.6	9	<1	<1	<1	<1	<1	5	16
50-64										
65+										
TOT. SINGLE DX - MULTIPLE DX	1120 1909	4.2 3.5	32 30	<1 1	<1 4	3 8	5 13	9 13	14 25	25 25
TOTAL 0-19 YRS	371	4.7	26	<1	<1	3	6	6	15	32
20-34	1967	4.2	32	<1	<1	<2	5	9	14	26
35-49	691	2.0	24	<1	<1	<1	<1	3	7	20
50-64										
65+										
GRAND TOTAL	3029	3.7	31	<1	<1	2	4	8	13	25

696: Intra-uterine procedures on fetus and amnion (75.2-75.3)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	3950	2.3	2	<1	<1	2	3	4	4	7
20-34	21738	2.0	6	<1	<1	2	3	4	4	6
35-49	1256	2.7	6	<1	<1	2	3	4	5	9
50-64										
65+										
2. MULTIPLE DX										
0-19 YRS	1699	3.1	6	<1	1	3	4	5	6	12
20-34	9787	3.0	6	<1	1	3	4	5	7	13
35-49	826	3.0	6	<1	1	3	4	5	7	13
50-64										
65+										
TOT. SINGLE DX - MULTIPLE DX	26944 12312	2.5 2.2	2 2	<1 1	<1 1	3 3	3 4	4 5	4 6	7 13
TOTAL 0-19 YRS	5649	2.5	3	<1	<1	3	3	4	5	8
20-34	31525	2.7	6	<1	<1	3	3	4	5	8
35-49	2082	3.0	6	<1	<1	3	4	5	6	11
50-64										
65+										
GRAND TOTAL	39256	2.7	4	<1	<1	3	3	4	5	8

697: Miscellaneous obstetric procedures (73.8; 73.93-73.94; 73.99; 75.4-75.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VAR. ANCE (4)	PERCENTILES						
				5th	10th	50th	75th	90th	95th	99th
1. SINGLE DR										
0-19 YRS	6347	2.6	1			3	3	4	4	5
20-34	39572	2.6				3	3	4	4	5
35-49	2683	2.7				3	3	4	4	5
50-64										
65+										
2. MULTIPLE DR										
0-19 YRS	5666	3.0	3			3	3	4	5	6
20-34	34473	3.0				3	4	4	5	6
35-49	2947	3.3	5			3	4	5	6	11
50-64										
65+										
TOT. SINGLE DR - MULTIPLE DR	48702	2.6	1			3	3	4	4	5
	43106	3.0	3			3	4	4	5	6
TOTAL 0-19 YRS	12033	2.8				3	3	4	5	7
20-34	74145	2.8				3	3	4	5	7
35-49	5630	3.0				3	4	4	5	6
50-64										
65+										
GRAND TOTAL	91808	2.8	2	1	1	3	3	4	5	7

698: Excision of facial bone (76.11; 76.2-76.3)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VAR. ANCE (4)	PERCENTILES						
				5th	10th	50th	75th	90th	95th	99th
1. SINGLE DR										
0-19 YRS	144	3.5	7	<1		3	4	7	10	15
20-34	175	4.1	25			3	4	9	10	17
35-49	130	4.9	35			3	5	11	15	26
50-64	141	5.5	33			3	7	11	15	20
65+	104	7.9	63			5	11	15	20	46
2. MULTIPLE DR										
0-19 YRS	106	4.0	28			3	4	6	9	32
20-34	189	5.3	34			3	5	10	16	25
35-49	135	6.6	34			3	7	11	16	25
50-64	146	9.3	50			3	10	14	18	34
65+	296	11.1	47			8	17	24	35	61
TOT. SINGLE DR - MULTIPLE DR	694	5.0	33			3	6	11	15	30
	1004	8.5	129			4	10	21	32	72
TOTAL 0-19 YRS	250	3.7	16			3	4	7	9	16
20-34	364	4.7	30			3	5	9	13	32
35-49	265	6.8	30			3	6	15	20	34
50-64	439	8.0	16			4	10	19	26	62
65+	400	10.2	28			7	14	22	33	76
GRAND TOTAL	1898	7.1	93	1	0	4	8	16	23	57

699: Repair and plastic operations on facial bones (76.4-76.6)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VAR. ANCE (4)	PERCENTILES						
				5th	10th	50th	75th	90th	95th	99th
1. SINGLE DR										
0-19 YRS	1363	3.7	1			4	4	5	6	9
20-34	2338	3.6				4	4	5	6	8
35-49	892	3.6				4	4	5	6	9
50-64	321	3.8				4	4	5	6	14
65+	63	4.0				5	5	6	9	16
2. MULTIPLE DR										
0-19 YRS	1216	4.3	10			4	5	6	8	16
20-34	1626	4.4				4	5	6	8	16
35-49	694	4.7	17			4	5	7	10	23
50-64	316	5.6	45			4	5	10	15	36
65+	134	7.3	94			4	6	14	26	56
TOT. SINGLE DR - MULTIPLE DR	4997	3.6	3			4	4	5	6	9
	3986	4.6	20			4	5	7	9	23
TOTAL 0-19 YRS	2579	4.0	7			4	4	6	7	12
20-34	3964	3.9	9			4	4	6	7	12
35-49	1586	4.1	10			4	4	6	7	16
50-64	637	4.7	26			3	5	9	11	23
65+	217	6.0	64			4	6	12	18	49
GRAND TOTAL	8993	4.1	11	2	2	4	4	6	7	15

700: Closed reduction of maxillofacial fractures (76.70; 76.71; 76.73; 76.75; 76.78)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VAR. ANCE (4)	PERCENTILES						
				5th	10th	50th	75th	90th	95th	99th
1. SINGLE DR										
0-19 YRS	592	2.6	3			3	3	5	6	10
20-34	962	2.8	5			3	3	5	6	14
35-49	174	3.2	5			4	4	6	7	14
50-64	46	4.0	18			4	4	6	7	14
65+	25	4.1	6			5	5	7	11	11
2. MULTIPLE DR										
0-19 YRS	760	4.8	45			4	5	6	10	34
20-34	1215	5.4	43			4	5	6	10	33
35-49	380	6.0	46			4	5	6	10	35
50-64	132	6.7	41			4	5	6	10	33
65+	113	12.5	184			14	14	20	40	76
TOT. SINGLE DR - MULTIPLE DR	1819	2.8	5			4	3	5	6	11
	2620	5.8	53			4	5	11	16	40
TOTAL 0-19 YRS	1372	3.8	29			3	3	5	6	12
20-34	4197	4.3	29			3	3	5	6	12
35-49	554	5.5	36			4	4	6	7	19
50-64	179	6.0	37			4	4	6	7	19
65+	138	11.0	164			7	7	13	20	35
GRAND TOTAL	4439	4.6	29	1	1	3	3	5	6	13

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701: Open reduction of maxillofacial fractures (76.72; 76.74; 76.76-76.77; 76.79)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	494	3.0	4	1	1	3	4	5	7	13	
20-34	1426	3.1	4	1	1	2	4	6	7	11	
35-49	517	3.3	5	1	1	3	4	7	8	12	
50-64	167	3.8	8	1	1	3	5	7	10	16	
65+	65	4.8	16	1	2	4	5	10	14	22	
2. MULTIPLE DX											
0-19 YRS	882	6.3	55	1	2	4	7	13	19	40	
20-34	2008	6.4	59	1	2	4	8	12	17	49	
35-49	807	7.3	71	1	2	5	9	14	19	45	
50-64	433	7.6	54	2	2	5	10	15	20	41	
65+	236	11.8	104	2	3	9	16	25	34	74	
TOT. SINGLE DX	2669	3.2	5	1	1	3	4	6	8	12	
" MULTIPLE DX	4366	7.0	64	1	2	5	8	14	20	46	
TOTAL 0-19 YRS	1376	5.1	40	1	1	3	6	10	15	34	
20-34	3434	5.0	40	1	1	3	6	10	14	31	
35-49	1324	5.8	49	1	1	4	7	11	16	38	
50-64	600	6.6	45	1	2	4	8	13	19	36	
65+	301	10.2	94	2	2	7	14	23	31	63	
GRAND TOTAL	7035	5.6	45	1	1	4	6	11	16	37	

702: Miscellaneous maxillofacial surgery (76.0; 76.91-76.95; 76.99)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	85	3.8	8	1	1	3	5	7	12	14	
20-34	111	3.9	16	<1	1	3	5	7	9	27	
35-49	102	3.7	5	1	1	3	5	6	6	12	
50-64	108	3.4	5	1	1	3	4	7	6	13	
65+	48	3.7	25	1	1	3	4	5	10	35	
2. MULTIPLE DX											
0-19 YRS	85	5.1	21	1	2	4	6	8	14	29	
20-34	105	5.3	36	1	2	3	6	9	16	36	
35-49	104	7.8	161	1	1	4	7	16	28	76	
50-64	130	6.1	59	1	2	3	7	13	20	35	
65+	86	8.6	90	2	2	5	11	21	28	47	
TOT. SINGLE DX	454	3.7	11	1	1	3	4	7	9	16	
" MULTIPLE DX	510	6.5	76	1	2	4	7	14	21	46	
TOTAL 0-19 YRS	170	4.5	16	1	1	3	6	8	12	23	
20-34	216	4.6	27	1	1	3	5	8	13	31	
35-49	206	5.7	88	1	1	4	6	11	16	60	
50-64	238	4.9	37	1	2	3	5	10	14	25	
65+	134	6.9	72	1	2	3	8	18	24	45	
GRAND TOTAL	964	5.2	47	1	1	3	5	10	15	36	

703: Incision and division of bones except facial (77.0-77.3)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	1696	5.8	40	1	2	4	6	11	18	36	
20-34	1263	4.8	35	1	1	3	5	9	12	38	
35-49	956	5.3	30	1	1	4	6	10	13	31	
50-64	1166	6.3	30	2	2	5	8	11	14	24	
65+	440	7.9	52	2	2	6	9	15	18	42	
2. MULTIPLE DX											
0-19 YRS	1308	7.8	91	2	2	5	8	16	26	48	
20-34	1245	6.9	83	1	2	4	7	14	26	47	
35-49	1297	7.0	91	1	2	4	7	14	23	56	
50-64	1682	8.2	78	2	2	6	9	16	25	48	
65+	932	12.6	164	2	3	8	16	30	43	74	
TOT. SINGLE DX	5521	5.7	37	1	2	4	7	11	15	34	
" MULTIPLE DX	6464	8.3	101	2	2	5	9	18	28	56	
TOTAL 0-19 YRS	3004	6.7	64	1	2	4	7	13	21	44	
20-34	2508	5.8	60	1	2	4	6	11	17	43	
35-49	2253	6.3	66	1	2	4	7	12	18	47	
50-64	2848	7.4	60	2	2	5	9	13	20	45	
65+	1372	11.1	137	2	3	7	13	23	37	68	
GRAND TOTAL	11985	7.1	73	1	2	5	8	14	22	47	

704: Bunionectomy (77.5)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	869	3.3	2	1	2	3	4	5	6	8
20-34	1660	3.4	2	1	1	3	4	5	6	9
35-49	1847	3.6	2	1	1	3	4	6	7	9
50-64	2020	3.7	2	1	1	4	5	6	7	9
65+	925	4.2	6	2	2	4	5	7	8	12
2. MULTIPLE DX										
0-19 YRS	973	3.8	3	1	2	3	5	6	7	10
20-34	2570	3.8	3	1	1	4	5	6	7	10
35-49	3587	4.1	8	2	2	4	5	7	8	15
50-64	6260	4.5	9	2	2	4	5	7	9	16
65+	4184	5.3	23	2	2	4	6	8	11	24
TOT. SINGLE DX	7321	3.6	3	1	2	3	4	6	7	9
" MULTIPLE DX	17574	4.5	12	2	2	4	5	7	9	17
TOTAL 0-19 YRS	1842	3.6	3	1	2	3	4	5	6	9
20-34	4230	3.6	4	1	1	3	4	6	7	10
35-49	5434	4.0	6	1	1	4	5	6	7	12
50-64	8280	4.3	8	2	2	4	5	7	8	15
65+	5109	5.1	20	2	2	4	6	8	10	23
GRAND TOTAL	24895	4.2	10	2	2	4	5	7	8	15

705: Excision of bone except facial (77.4; 77.6-77.9; 79.6)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	5023	3.8	21	1	1	3	4	6	10	27
20-34	5749	4.0	23	1	1	3	4	7	10	25
35-49	4227	4.3	28	1	1	3	5	8	11	27
50-64	3237	4.7	31	1	1	3	5	9	13	30
65+	1593	6.5	59	1	1	4	8	14	22	38
2. MULTIPLE DX										
0-19 YRS	2266	7.6	124	1	1	3	7	20	32	58
20-34	4865	7.8	150	1	1	4	7	19	34	74
35-49	4582	7.4	108	1	1	4	8	17	30	64
50-64	5305	9.1	127	1	2	5	11	23	33	62
65+	4614	13.8	216	1	2	9	19	33	46	85
TOT. SINGLE DX	19829	4.3	29	1	1	3	5	8	12	29
" MULTIPLE DX	21632	9.3	154	1	2	4	11	24	36	70
TOTAL 0-19 YRS	7289	5.0	57	1	1	3	4	9	18	44
20-34	10614	5.7	85	1	1	3	5	11	20	55
35-49	8809	5.9	73	1	1	3	6	12	20	53
50-64	8542	7.4	96	1	2	4	8	17	27	55
65+	6207	12.0	187	1	2	7	16	30	42	80
GRAND TOTAL	41461	6.9	100	1	1	3	7	16	27	57

706: Repair and plastic operation on bone except facial (78.0-78.5; 78.7-78.9, 79.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	1874	6.5	59	1	2	4	7	14	21	39
20-34	1305	5.0	25	1	1	4	6	9	13	31
35-49	612	6.1	35	1	1	4	8	12	15	37
50-64	489	8.0	50	1	2	6	10	15	20	34
65+	812	13.8	77	3	5	13	17	24	30	49
2. MULTIPLE DX										
0-19 YRS	937	9.2	133	2	3	5	10	23	33	64
20-34	938	10.1	172	1	3	5	11	24	39	80
35-49	534	10.6	150	1	3	6	13	24	38	72
50-64	788	13.9	185	2	3	10	17	32	46	93
65+	2278	18.9	187	5	7	16	23	36	50	97
TOT. SINGLE DX	5092	7.4	58	1	2	5	9	16	22	38
" MULTIPLE DX	5495	14.2	189	2	3	11	18	31	44	88
TOTAL 0-19 YRS	2811	7.4	85	1	2	4	8	17	26	48
20-34	2243	7.1	93	1	2	4	8	15	24	54
35-49	1146	8.2	94	1	2	5	9	17	25	59
50-64	1277	11.7	142	2	3	8	14	26	36	75
65+	3110	17.6	164	4	6	15	21	32	44	88
GRAND TOTAL	10987	10.9	138	1	2	7	14	24	34	67

707: Removal of internal fixation device (76.97; 78.6)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	2939	2.9	17	<1	<1	2	3	4	6	22
20-34	4391	2.8	8	<1	1	2	3	5	6	14
35-49	2133	2.9	9	<1	1	2	3	5	7	16
50-64	1757	3.7	18	<1	1	3	4	7	10	24
65+	1533	5.5	35	1	1	3	6	12	17	29
2. MULTIPLE DX										
0-19 YRS	1402	4.5	46	<1	1	3	4	8	13	43
20-34	1783	6.0	87	1	1	3	6	13	21	51
35-49	1125	6.9	91	1	1	4	7	15	28	50
50-64	1349	7.9	110	1	2	4	9	19	29	58
65+	1362	12.8	183	2	2	8	17	30	43	79
TOT. SINGLE DX	12753	3.3	16	<1	1	2	4	6	9	21
" MULTIPLE DX	8051	8.2	123	1	1	4	9	20	31	60
TOTAL 0-19 YRS	4341	3.4	27	<1	1	2	3	6	8	29
20-34	6144	3.7	33	<1	1	2	4	6	10	29
35-49	3318	4.3	42	<1	1	3	4	8	13	37
50-64	3106	5.5	63	1	1	3	5	12	20	45
65+	3895	9.9	138	1	2	5	13	23	33	65
GRAND TOTAL	20804	5.2	63	<1	1	3	5	11	19	44

708: Closed reduction of fracture of femur with interna fixation (79.15)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	392	16.0	162	2	3	12	24	35	41	52
20-34	133	14.8	130	4	5	12	17	30	40	66
35-49	74	10.4	35	4	5	8	13	19	22	32
50-64	225	11.6	59	5	5	10	13	19	29	53
65+	936	15.6	80	6	8	14	18	23	33	67
2. MULTIPLE DX										
0-19 YRS	309	23.0	238	5	7	20	30	45	56	72
20-34	270	21.9	299	7	8	16	25	47	59	98
35-49	128	21.0	333	5	6	13	28	52	72	99+
50-64	363	19.4	214	6	8	15	23	41	51	91
65+	2867	19.9	164	8	9	16	23	37	51	94
TOT. SINGLE DX	1760	14.9	100	4	5	13	18	27	37	57
" MULTIPLE DX	3937	20.3	190	7	9	16	24	40	53	93
TOTAL 0-19 YRS	701	19.1	207	3	4	16	27	39	46	66
20-34	403	19.6	255	5	7	15	22	42	57	90
35-49	202	17.1	249	5	6	12	20	44	56	99+
50-64	588	16.4	169	5	6	12	18	34	46	86
65+	3803	18.9	147	7	9	16	22	33	47	88
GRAND TOTAL	5697	18.6	168	6	7	15	22	36	48	86

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709: Open reduction of fracture of femur with internal fixation (79.35; 79.55)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	583	10.4	58	3	4	9	13	19	24	48
20-34	481	12.1	66	4	5	11	15	20	25	49
35-49	424	11.6	74	4	5	10	13	20	27	49
50-64	1182	12.8	56	6	6	11	15	20	24	49
65+	5823	16.5	74	7	9	15	19	25	32	57
2. MULTIPLE DX										
0-19 YRS	712	18.2	172	5	6	14	22	36	48	69
20-34	1152	21.0	235	6	8	17	26	42	54	91
35-49	793	20.2	236	6	7	15	25	42	56	99+
50-64	2364	20.0	193	7	9	16	23	38	52	99+
65+	19426	21.4	180	8	10	18	25	39	54	99+
TOT. SINGLE DX	8493	15.1	75	5	7	14	18	24	30	54
" MULTIPLE DX	24447	21.1	186	8	10	17	25	39	53	99+
TOTAL 0-19 YRS	1295	14.7	137	3	4	12	18	28	40	64
20-34	1633	18.4	202	5	6	14	22	35	50	86
35-49	1217	17.2	197	5	6	13	20	35	50	99+
50-64	3546	17.6	159	6	8	14	20	32	45	88
65+	25249	20.3	160	8	10	17	24	36	49	95
GRAND TOTAL	32940	19.6	165	7	9	16	23	35	48	92

710: Reduction of fracture of femur without internal fixation (79.05; 79.25; 79.45)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	936	11.3	140	1	1	6	18	27	35	53
20-34	94	13.4	227	1	1	8	17	37	45	72
35-49	47	10.2	122	1	2	7	12	23	45	99+
50-64	73	15.4	226	2	3	10	20	34	48	68
65+	216	15.9	171	2	3	12	20	34	45	68
2. MULTIPLE DX										
0-19 YRS	492	18.7	275	2	3	15	27	44	55	85
20-34	208	25.7	429	2	4	20	42	61	75	99+
35-49	100	27.0	442	4	6	20	42	55	82	99+
50-64	158	22.8	392	3	5	17	33	54	77	99+
65+	595	24.5	385	5	7	18	33	55	80	99+
TOT. SINGLE DX	1366	12.4	158	1	2	8	18	29	40	58
" MULTIPLE DX	1553	22.8	369	3	4	18	32	53	72	99+
TOTAL 0-19 YRS	1428	13.9	199	1	2	8	21	32	44	64
20-34	302	21.9	398	2	2	15	36	53	68	99+
35-49	147	21.6	400	2	4	16	36	51	69	99+
50-64	231	20.4	351	2	4	14	29	51	69	99+
65+	811	22.2	343	4	6	16	30	51	72	99+
GRAND TOTAL	2919	17.9	297	1	2	13	24	44	56	99

711: Closed reduction of fracture with internal fixation, except maxillofacial and femur (79.10-79.14; 79.16-79.19)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	1422	4.4	38	<1	1	2	4	12	17	28
20-34	1067	3.3	12	<1	1	2	4	7	10	16
35-49	713	3.8	19	<1	1	2	4	7	11	26
50-64	800	4.1	28	1	1	3	5	8	12	25
65+	635	5.0	38	1	1	3	6	12	15	28
2. MULTIPLE DX										
0-19 YRS	457	8.9	147	1	1	4	10	21	30	63
20-34	706	8.8	151	1	1	5	10	19	31	74
35-49	445	9.4	157	1	2	5	11	19	32	72
50-64	590	10.6	155	1	2	6	13	26	37	73
65+	777	11.7	148	1	2	8	15	27	40	60
TOT. SINGLE DX	4637	4.1	28	1	1	2	4	9	13	26
" MULTIPLE DX	2975	10.0	153	1	2	6	12	23	35	68
TOTAL 0-19 YRS	1879	5.5	68	1	1	2	6	15	20	42
20-34	1773	5.5	75	<1	1	3	6	11	17	51
35-49	1158	5.9	80	1	1	3	6	13	19	47
50-64	1390	6.9	92	1	1	4	8	15	26	53
65+	1412	8.7	110	1	1	5	11	21	30	58
GRAND TOTAL	7612	6.4	85	1	1	3	7	15	22	51

712: Open reduction of fracture with internal fixation, except maxillofacial and femur (79.30-79.34; 79.36-79.39; 79.50-79.54; 79.56-79.59)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	6369	3.3	9	1	1	3	4	6	8	15	
20-34	8246	4.1	11	1	1	3	5	7	10	16	
35-49	4637	4.8	13	1	2	4	6	9	11	17	
50-64	3880	5.9	21	2	2	5	7	11	14	23	
65+	2535	7.9	39	2	3	6	10	15	19	30	
2. MULTIPLE DX											
0-19 YRS	2855	6.9	82	1	1	4	7	14	24	52	
20-34	5770	8.4	107	1	2	5	9	18	28	62	
35-49	3633	8.6	91	1	2	6	10	18	26	58	
50-64	3940	9.9	115	2	3	7	11	20	29	67	
65+	4582	13.3	136	3	4	10	16	27	37	72	
TOT. SINGLE DX " MULTIPLE DX	25667 20780	4.7 9.6	17 114	1 1	1 2	4 6	6 11	9 20	12 30	20 63	
TOTAL 0-19 YRS	9224	4.4	35	1	1	3	5	8	12	33	
20-34	14016	5.8	55	1	1	4	6	11	17	43	
35-49	8270	6.5	52	1	2	5	7	12	18	42	
50-64	7820	7.9	73	2	2	6	9	15	21	51	
65+	7117	11.3	108	2	3	8	14	23	31	60	
GRAND TOTAL	46447	6.9	67	1	2	5	8	14	20	46	

713: Other reduction of fracture without internal fixation, except maxillo-facial and femur (for ICD-9-CM codes, see Appendix)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	12463	2.3	8	<1	1	1	2	4	6	17
20-34	3273	3.7	15	<1	1	3	5	7	10	19
35-49	2162	3.9	17	1	1	3	5	8	10	19
50-64	2448	3.9	18	1	1	3	5	8	11	19
65+	2493	4.6	25	1	1	3	6	10	13	24
2. MULTIPLE DX										
0-19 YRS	3407	5.4	64	1	1	3	6	12	20	44
20-34	2676	7.5	105	1	1	4	8	16	27	62
35-49	1828	8.2	106	1	1	5	10	17	28	60
50-64	2457	8.6	113	1	1	5	10	18	27	66
65+	4802	10.4	134	1	2	7	13	23	33	70
TOT. SINGLE DX	22839	3.0	14	<1	1	2	3	6	9	19
" MULTIPLE DX	15170	8.2	110	1	1	5	10	18	28	62
TOTAL 0-19 YRS	15870	2.9	22	<1	1	2	3	6	9	24
20-34	5949	5.4	59	1	1	3	6	11	17	45
35-49	3990	5.9	62	1	1	4	7	12	18	45
50-64	4905	6.2	72	1	1	4	7	13	19	51
65+	7295	8.4	105	1	1	5	10	19	27	60
GRAND TOTAL	38009	5.1	59	1	1	3	6	11	17	43

714: Closed reduction of dislocation (79.7)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	938	4.2	33	<1	1	2	4	12	16	28
20-34	846	2.7	12	<1	<1	2	3	5	9	20
35-49	414	3.1	19	<1	<1	1	3	6	9	22
50-64	426	3.7	38	<1	1	2	4	7	11	31
65+	673	5.7	52	1	1	3	6	16	23	33
2. MULTIPLE DX										
0-19 YRS	429	7.7	127	1	1	3	9	20	26	56
20-34	686	8.5	124	1	1	4	11	21	28	59
35-49	388	8.8	161	1	1	5	10	21	33	73
50-64	495	8.6	137	1	1	5	10	21	30	73
65+	1073	9.9	135	1	1	6	12	24	35	60
TOT. SINGLE DX	3297	3.9	32	<1	1	2	4	9	16	29
" MULTIPLE DX	3071	9.0	136	1	1	5	11	22	31	62
TOTAL 0-19 YRS	1367	5.3	66	<1	1	2	6	14	20	36
20-34	1532	5.3	71	<1	1	2	6	14	21	41
35-49	802	5.9	96	<1	1	2	7	14	22	54
50-64	921	6.3	97	<1	1	3	7	15	25	53
65+	1746	8.3	108	1	1	4	10	21	30	55
GRAND TOTAL	6368	6.4	88	<1	1	3	7	17	23	48

715: Open reduction of dislocation (79.8)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	639	3.7	15	1	1	3	4	6	10	22
20-34	1041	3.2	7	1	1	3	4	5	7	12
35-49	415	4.1	12	1	1	3	5	7	9	20
50-64	227	5.4	25	1	2	4	7	11	12	25
65+	143	11.0	84	2	2	8	15	22	28	45
2. MULTIPLE DX										
0-19 YRS	261	7.2	71	1	1	4	7	19	26	42
20-34	429	7.1	83	1	2	4	7	15	24	45
35-49	248	7.6	107	1	2	5	8	15	27	69
50-64	221	9.2	105	2	2	6	10	22	30	76
65+	300	15.0	147	2	3	13	20	30	43	54
TOT. SINGLE DX	2465	4.2	20	1	1	3	4	8	11	25
" MULTIPLE DX	1459	9.1	111	1	2	5	11	22	30	51
TOTAL 0-19 YRS	900	4.7	34	1	1	3	5	9	16	33
20-34	1470	4.4	33	1	1	3	4	7	11	35
35-49	663	5.4	51	1	1	3	6	10	15	38
50-64	448	7.3	69	1	1	5	8	14	23	44
65+	443	13.7	131	2	3	11	18	27	37	51
GRAND TOTAL	3924	6.0	60	1	1	3	6	13	20	42

716: Arthrotomy and division of joint capsule (80.0-80.1; 80.4)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	2847	3.6	17	1	1	2	4	6	11	24
20-34	2696	3.4	10	<1	1	3	4	6	8	17
35-49	1312	3.9	20	1	1	3	4	7	11	22
50-64	789	5.6	53	1	1	3	6	14	18	36
65+	506	11.6	196	1	2	6	15	28	41	76
2. MULTIPLE DX										
0-19 YRS	1722	5.9	64	1	1	3	5	15	23	41
20-34	2159	5.3	55	1	1	3	5	11	18	43
35-49	1439	6.2	79	1	1	3	6	13	22	51
50-64	1293	10.5	181	1	2	5	12	28	43	68
65+	1307	17.9	272	2	3	13	26	45	59	99+
TOT. SINGLE DX	8150	4.3	34	1	1	3	4	8	14	30
" MULTIPLE DX	7920	8.5	139	1	1	4	9	23	35	68
TOTAL 0-19 YRS	4569	4.5	37	1	1	3	4	9	16	32
20-34	4855	4.2	31	1	1	3	4	8	12	30
35-49	2751	5.1	53	1	1	3	5	10	16	42
50-64	2082	8.6	139	1	2	4	9	23	35	61
65+	1813	16.1	259	2	2	11	23	42	54	99+
GRAND TOTAL	16070	6.4	90	1	1	3	6	15	25	53

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717: Excision of intervertebral disc (80.5)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	396	7.9	29	3	3	6	10	14	21	30
20-34	9200	8.2	27	2	3	7	10	15	18	27
35-49	14542	8.8	29	3	4	8	11	15	19	28
50-64	6850	9.6	32	3	4	8	12	17	21	30
65+	1546	12.0	51	4	5	10	15	21	25	36
2. MULTIPLE DX										
0-19 YRS	136	12.5	118	3	4	9	15	26	35	54
20-34	2870	11.1	68	3	4	9	14	20	26	46
35-49	6832	11.7	60	4	5	10	14	21	26	42
50-64	6473	13.3	84	4	5	11	16	24	30	52
65+	3505	17.3	136	5	7	14	21	31	40	66
TOT. SINGLE DX	32534	8.9	31	3	4	8	11	16	20	29
" MULTIPLE DX	19816	13.1	88	4	5	11	16	24	30	52
TOTAL										
0-19 YRS	532	9.1	56	3	3	7	11	18	23	44
20-34	12070	8.9	39	3	3	6	11	16	20	31
35-49	21374	9.7	41	3	4	8	12	17	22	33
50-64	13323	11.4	61	3	4	9	14	20	26	41
65+	5051	15.7	117	5	6	13	19	28	36	60
GRAND TOTAL	52350	10.5	57	3	4	9	13	19	24	40

718: Excision of semilunar cartilage of knee joint (80.6)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	2698	2.5	2	<1	1	2	3	5	5	8
20-34	7373	2.6	3	<1	1	2	3	5	6	9
35-49	4357	2.7	3	<1	1	2	3	5	6	9
50-64	2547	3.1	8	1	1	2	4	6	7	12
65+	749	3.4	8	1	1	3	4	6	8	13
2. MULTIPLE DX										
0-19 YRS	2012	2.9	6	1	1	2	4	5	6	11
20-34	5532	3.0	6	<1	1	2	4	6	7	13
35-49	4465	3.3	11	<1	1	2	4	6	8	16
50-64	4937	3.5	10	1	1	2	4	7	9	17
65+	2500	4.4	21	1	1	3	5	9	12	23
TOT. SINGLE DX	17724	2.7	4	<1	1	2	3	5	6	9
" MULTIPLE DX	19446	3.4	11	<1	1	2	4	6	9	17
TOTAL										
0-19 YRS	4710	2.7	4	<1	1	2	3	5	6	9
20-34	12905	2.8	5	<1	1	2	4	5	6	11
35-49	8822	3.0	8	<1	1	2	4	6	7	13
50-64	7484	3.4	10	1	1	2	4	6	8	16
65+	3249	4.2	19	1	1	3	5	8	12	23
GRAND TOTAL	37170	3.1	8	<1	1	2	4	6	7	14

719: Miscellaneous excisions of joint structures (80.2-80.3; 80.7-80.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	4853	2.4	8	<1	<1	2	3	4	5	13
20-34	7471	2.4	5	<1	<1	2	3	4	5	11
35-49	4098	2.7	6	<1	1	2	3	5	6	12
50-64	2497	3.3	13	<1	1	2	4	6	9	18
65+	1078	4.3	28	1	1	3	5	9	13	26
2. MULTIPLE DX										
0-19 YRS	2492	3.4	25	<1	1	2	3	6	10	27
20-34	4931	3.4	24	<1	1	2	3	6	10	28
35-49	3621	4.1	36	1	1	2	4	8	12	30
50-64	3670	5.4	61	1	1	3	5	11	18	46
65+	2169	8.7	124	1	2	4	10	22	34	62
TOT. SINGLE DX	19997	2.7	9	<1	1	2	3	5	6	14
" MULTIPLE DX	16883	4.7	51	1	1	3	4	9	16	42
TOTAL										
0-19 YRS	7345	2.7	14	<1	1	2	3	5	6	19
20-34	12402	2.8	13	<1	1	2	3	5	7	17
35-49	7719	3.4	21	<1	1	2	3	6	9	23
50-64	6167	4.6	43	1	1	3	5	9	14	37
65+	3247	7.2	97	1	1	4	8	18	28	54
GRAND TOTAL	36880	3.6	29	<1	1	2	3	6	10	29

720: Spinal fusion (81.0)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	784	11.5	33	6	7	10	13	17	20	38
20-34	800	11.5	47	4	5	10	13	19	25	41
35-49	1089	10.2	37	4	4	9	12	17	22	32
50-64	604	9.3	28	4	5	9	12	16	20	29
65+	111	12.1	81	5	5	10	14	19	29	56
2. MULTIPLE DX										
0-19 YRS	648	16.1	146	6	7	12	19	31	44	99
20-34	762	17.0	210	5	7	12	20	36	50	99+
35-49	1204	13.4	112	5	6	10	16	24	34	94
50-64	941	14.4	130	5	5	11	17	29	37	93
65+	323	21.5	258	5	7	17	30	45	64	99+
TOT. SINGLE DX	3388	10.8	39	4	5	10	13	17	22	34
" MULTIPLE DX	3878	15.5	159	5	6	12	18	32	43	99+
TOTAL										
0-19 YRS	1432	13.6	90	6	7	11	15	23	32	66
20-34	1562	14.2	135	5	6	11	16	26	39	90
35-49	2293	11.9	79	4	5	10	14	21	27	66
50-64	1545	12.6	96	4	5	10	15	24	32	70
65+	434	19.1	230	5	6	14	24	41	53	99+
GRAND TOTAL	7266	13.3	109	4	5	10	15	24	34	79

721: Arthrodesis and stabilization of joint (81.1-81.2)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	463	4.0	8	1	1	3	5	7	9	15
20-34	953	4.2	9	1	1	3	5	8	9	14
35-49	890	4.6	14	1	2	4	6	8	10	17
50-64	1040	4.5	12	1	1	3	6	9	11	17
65+	533	5.1	34	1	1	3	6	10	16	28
2. MULTIPLE DX										
0-19 YRS	471	5.7	31	1	2	4	6	10	14	27
20-34	808	6.0	44	1	2	4	7	11	16	34
35-49	820	6.6	62	1	2	5	8	12	18	41
50-64	1231	6.2	48	1	2	4	7	12	16	40
65+	944	8.4	91	2	2	5	10	19	25	51
TOT. SINGLE DX	3879	4.5	15	1	1	4	6	8	11	18
" MULTIPLE DX	4274	6.7	59	1	2	5	8	13	19	40
TOTAL 0-19 YRS	934	4.9	21	1	2	4	6	8	11	21
20-34	1761	5.0	27	1	2	4	6	9	11	26
35-49	1710	5.6	38	1	2	4	7	10	14	29
50-64	2271	5.4	33	1	2	4	6	10	14	29
65+	1477	7.2	73	1	2	4	8	16	22	48
GRAND TOTAL	8193	5.6	39	1	2	4	6	10	15	33

722: Total hip replacement (81.5)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	15	14.3	52	5	9	12	15	28	31	37
20-34	232	12.9	27	7	7	12	15	20	24	30
35-49	528	12.9	28	6	7	12	15	19	23	29
50-64	2435	13.7	32	7	8	13	16	20	24	36
65+	4730	15.1	37	8	9	14	17	22	26	37
2. MULTIPLE DX										
0-19 YRS	30	17.2	96	7	8	15	22	28	35	52
20-34	322	15.0	70	7	8	13	17	25	33	46
35-49	697	16.4	83	8	8	14	19	26	33	61
50-64	3269	16.9	91	8	9	15	19	27	37	61
65+	9656	19.1	110	9	10	16	22	31	39	68
TOT. SINGLE DX	7940	14.5	36	8	9	13	17	21	25	36
" MULTIPLE DX	13974	18.4	105	9	10	16	21	30	39	66
TOTAL 0-19 YRS	45	16.2	82	6	9	14	19	28	33	52
20-34	554	14.1	54	7	8	12	16	23	28	43
35-49	1225	14.9	62	7	8	13	17	24	30	51
50-64	5704	15.6	69	8	9	14	17	24	31	53
65+	14386	17.8	90	9	10	16	20	28	36	62
GRAND TOTAL	21914	17.0	83	8	9	15	19	27	34	59

723: Other arthroplasty of hip (81.6)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	55	10.8	61	2	3	9	13	21	31	34
20-34	76	13.1	54	5	6	11	16	21	32	40
35-49	134	13.1	47	5	6	12	15	20	29	45
50-64	634	13.5	38	7	8	13	16	20	24	38
65+	3574	16.2	58	8	9	15	19	25	29	48
2. MULTIPLE DX										
0-19 YRS	43	13.7	139	2	3	12	16	29	34	64
20-34	93	17.8	216	2	7	13	18	42	52	73
35-49	203	17.4	123	7	8	15	20	33	42	99+
50-64	1223	19.0	139	8	9	16	22	33	42	76
65+	11324	20.8	147	9	10	18	24	36	47	92
TOT. SINGLE DX	4475	15.6	57	7	9	14	18	24	29	46
" MULTIPLE DX	12886	20.5	148	9	10	17	24	35	47	91
TOTAL 0-19 YRS	98	12.1	96	2	3	10	15	26	32	51
20-34	171	15.6	150	6	7	12	17	32	44	67
35-49	337	15.7	97	7	8	14	18	27	39	92
50-64	1857	17.1	112	7	9	14	19	29	38	71
65+	14898	19.7	130	9	10	17	23	33	44	84
GRAND TOTAL	17361	19.3	129	8	10	16	22	33	43	82

724: Arthroplasty of knee (81.41-81.47)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	2080	4.2	7	1	2	4	5	7	8	11
20-34	2992	4.6	6	1	2	4	6	7	9	14
35-49	1073	6.4	34	1	2	5	8	14	17	28
50-64	2080	12.3	45	2	3	12	16	20	23	33
65+	4058	15.1	39	2	3	15	18	22	26	35
2. MULTIPLE DX										
0-19 YRS	1858	5.0	14	2	3	4	6	8	10	19
20-34	3390	5.4	20	1	2	5	6	9	12	22
35-49	1560	7.1	53	1	2	5	8	15	20	37
50-64	2959	13.8	87	2	3	13	17	24	31	47
65+	7309	17.8	91	3	4	16	21	28	35	59
TOT. SINGLE DX	12263	9.5	50	2	3	7	14	18	22	32
" MULTIPLE DX	17076	12.3	96	2	3	11	17	23	30	49
TOTAL 0-19 YRS	3938	4.6	11	1	2	4	5	7	8	15
20-34	6382	5.0	14	1	2	4	6	8	10	19
35-49	2633	6.8	46	1	2	5	8	15	19	35
50-64	5039	13.2	70	2	3	12	17	22	27	42
65+	11367	16.6	75	2	3	15	19	26	32	52
GRAND TOTAL	29399	11.1	79	2	3	9	14	21	26	42

725: Repair of other joint (81.3; 81.49-81.49; 81.7-81.8; 81.93-81.96; 81.99)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VAR. ANCE (4)	PERCENTILES						
				5th	10th	50th	75th	90th	95th	99th
1. SINGLE DR										
0-19 YRS	2503	3.1	2.1	1	1	3	4	5	5	8
20-34	4918	3.3	3	1	1	3	4	5	6	9
35-49	2042	3.6	4	1	1	3	4	5	6	9
50-64	2060	4.3	7.2	1	1	3	5	7	10	14
65+	959	5.8	21	1	1	4	7	11	15	24
2. MULTIPLE DR										
0-19 YRS	713	3.8	1.4	1	1	3	4	5	9	17
20-34	1725	4.2	1.9	1	1	4	5	7	10	20
35-49	1582	4.6	2.3	1	1	4	5	8	12	26
50-64	1424	5.8	5.3	1	1	4	6	10	17	31
65+	1802	7.8	18	1	1	5	9	18	27	39
TOT. SINGLE DR	12482	3.7	7	1	1	3	4	5	6	14
" MULTIPLE DR	6246	5.5	3.3	1	1	4	6	10	15	30
TOTAL 0-19 YRS	3216	3.3	5	1	1	3	4	5	6	11
20-34	6643	3.5	6	1	1	3	4	5	7	12
35-49	3624	4.0	13	1	1	3	5	7	9	17
50-64	4684	5.1	24	1	1	4	6	9	14	26
65+	2761	7.1	47	1	1	5	9	15	24	33
GRAND TOTAL	20728	4.4	18	1	1	3	5	7	11	22

726: Incision and division of muscle, tendon, fascia, and bursa (82.0; 83.0-83.1)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VAR. ANCE (4)	PERCENTILES						
				5th	10th	50th	75th	90th	95th	99th
1. SINGLE DR										
0-19 YRS	1331	3.5	15	<1	<1	2	4	7	10	23
20-34	1377	3.4	11	<1	<1	2	4	7	10	16
35-49	1166	3.2	10	<1	<1	2	4	6	9	18
50-64	1052	2.9	11	<1	<1	2	3	5	8	18
65+	389	3.5	17	<1	<1	2	4	6	12	21
2. MULTIPLE DR										
0-19 YRS	1213	6.3	53	1	1	4	7	14	21	39
20-34	982	7.7	106	1	1	4	8	16	23	41
35-49	879	6.9	84	1	1	4	8	16	24	39
50-64	1049	7.7	84	1	1	4	9	18	26	51
65+	672	11.1	151	1	1	6	16	28	40	99+
TOT. SINGLE DR	5115	3.3	13	<1	<1	2	4	7	9	19
" MULTIPLE DR	4795	7.7	95	1	1	4	9	18	27	57
TOTAL 0-19 YRS	2544	4.8	26	<1	<1	3	5	10	15	30
20-34	2359	5.2	56	<1	<1	3	6	11	16	42
35-49	2045	4.8	46	<1	<1	3	5	10	16	40
50-64	2101	5.2	59	<1	<1	3	5	13	19	39
65+	1061	8.3	115	<1	<1	4	11	23	33	72
GRAND TOTAL	10119	5.4	97	<1	1	3	6	12	19	42

727: Excision of lesion of muscle, tendon, fascia, and bursa (82.2; 83.2; 83.3)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VAR. ANCE (4)	PERCENTILES						
				5th	10th	50th	75th	90th	95th	99th
1. SINGLE DR										
0-19 YRS	2203	2.0	1.0	<1	<1	1	1	1	1	10
20-34	3280	2.0	1.0	<1	<1	1	1	1	1	10
35-49	3356	2.0	1.0	<1	<1	1	1	1	1	10
50-64	2717	2.1	1.0	<1	<1	1	1	1	1	10
65+	791	2.0	1.0	<1	<1	1	1	1	1	10
2. MULTIPLE DR										
0-19 YRS	450	4.9	71	<1	<1	1	1	1	1	54
20-34	1040	5.1	81	<1	<1	1	1	1	1	40
35-49	355	5.1	76	<1	<1	1	1	1	1	49
50-64	1758	5.4	90	<1	<1	1	1	1	1	51
65+	1477	11.1	151	<1	<1	1	1	1	1	62
TOT. SINGLE DR	10327	2.4	7	<1	<1	1	1	1	1	14
" MULTIPLE DR	6100	7.9	101	<1	<1	1	1	1	1	53
TOTAL 0-19 YRS	2653	2.0	16	<1	<1	1	1	1	1	19
20-34	4340	2.0	16	<1	<1	1	1	1	1	19
35-49	3691	2.0	16	<1	<1	1	1	1	1	19
50-64	3475	2.1	16	<1	<1	1	1	1	1	19
65+	2268	2.0	16	<1	<1	1	1	1	1	19
GRAND TOTAL	16427	4.3	48	<1	<1	2	4	10	16	37

728: Division and resection of muscle, tendon, and fascia of hand (82.1; 82.3)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VAR. ANCE (4)	PERCENTILES						
				5th	10th	50th	75th	90th	95th	99th
1. SINGLE DR										
0-19 YRS	120	1.0	1.0	<1	<1	1	1	1	1	10
20-34	236	1.0	1.0	<1	<1	1	1	1	1	10
35-49	473	1.0	1.0	<1	<1	1	1	1	1	10
50-64	1248	1.0	1.0	<1	<1	1	1	1	1	10
65+	903	1.0	1.0	<1	<1	1	1	1	1	10
2. MULTIPLE DR										
0-19 YRS	66	3.5	14	<1	<1	1	1	1	1	24
20-34	143	3.5	14	<1	<1	1	1	1	1	24
35-49	176	3.5	14	<1	<1	1	1	1	1	24
50-64	740	3.5	14	<1	<1	1	1	1	1	24
65+	700	4.1	29	<1	<1	1	1	1	1	42
TOT. SINGLE DR	2460	2.3	3	<1	<1	1	1	1	1	6
" MULTIPLE DR	1933	3.8	19	<1	<1	1	1	1	1	23
TOTAL 0-19 YRS	186	2.0	8	<1	<1	1	1	1	1	18
20-34	379	2.0	8	<1	<1	1	1	1	1	18
35-49	749	2.0	8	<1	<1	1	1	1	1	18
50-64	1994	2.0	8	<1	<1	1	1	1	1	18
65+	1603	2.1	14	<1	<1	1	1	1	1	18
GRAND TOTAL	4913	2.9	10	<1	1	2	3	9	7	17

729: Repair and plastic operations on hand (82.4-82.8; 82.91; 82.99)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	1582	1.9	1	<1	1	2	2	3	4	6
20-34	2321	2.1	4	<1	<1	2	3	4	5	9
35-49	940	2.1	2	<1	<1	2	3	4	5	8
50-64	601	2.3	2	<1	1	2	3	4	5	9
65+	164	2.1	1	<1	1	2	3	4	4	7
2. MULTIPLE DX										
0-19 YRS	1172	2.4	4	<1	1	2	3	4	6	11
20-34	2006	2.9	14	<1	1	2	3	5	7	19
35-49	859	2.9	9	<1	1	2	3	5	8	15
50-64	614	3.2	22	1	1	2	3	6	18	21
65+	307	4.0	32	1	1	2	3	7	15	29
TOT. SINGLE DX	5606	2.1	3	<1	<1	2	2	4	5	8
" MULTIPLE DX	4958	2.9	14	<1	1	2	3	5	7	18
TOTAL 0-19 YRS	2754	2.1	3	<1	1	2	2	4	5	9
20-34	4327	2.5	9	<1	1	2	3	4	6	14
35-49	1799	2.7	6	<1	1	2	3	5	6	12
50-64	1215	2.7	13	<1	1	2	3	5	6	12
65+	471	3.4	22	1	1	2	3	5	9	25
GRAND TOTAL	10566	2.5	8	<1	1	2	3	4	6	12

730: Resection and suture of muscle, tendon, fascia, except hand (83.4-83.6)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	849	2.5	2	<1	1	2	3	4	6	9
20-34	1646	2.8	4	<1	1	2	4	5	7	10
35-49	1553	3.4	7	1	1	3	4	6	8	14
50-64	1656	3.9	6	1	1	3	5	7	8	14
65+	617	4.8	19	1	2	4	6	9	11	22
2. MULTIPLE DX										
0-19 YRS	558	4.3	31	1	1	3	4	9	14	29
20-34	1166	4.5	25	1	1	3	5	9	13	30
35-49	1124	5.8	55	1	1	4	6	10	16	40
50-64	1502	6.2	44	1	2	4	7	12	18	37
65+	918	8.6	101	2	2	6	9	18	27	61
TOT. SINGLE DX	6321	3.4	8	1	1	3	4	6	8	13
" MULTIPLE DX	5268	5.9	53	1	1	4	6	12	18	40
TOTAL 0-19 YRS	1407	3.2	15	1	1	2	4	6	9	20
20-34	2812	3.5	14	<1	1	3	4	7	9	19
35-49	2677	4.4	29	1	1	3	5	8	11	30
50-64	3158	5.0	26	1	2	4	6	9	13	27
65+	1535	7.0	72	1	2	5	8	14	22	55
GRAND TOTAL	11589	4.6	30	1	1	3	5	8	12	28

731: Miscellaneous operations on muscle, tendon, fascia, and bursa, except hand (83.71-83.93; 83.99)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	1926	3.3	5	1	1	3	4	5	7	12
20-34	1628	3.5	8	1	1	3	4	6	7	15
35-49	1062	1.5	15	1	1	3	4	6	8	14
50-64	615	4.1	10	1	1	3	5	7	10	16
65+	263	5.8	24	1	2	4	7	11	16	28
2. MULTIPLE DX										
0-19 YRS	1812	4.3	29	1	1	3	5	7	9	32
20-34	950	5.8	56	1	1	4	6	11	17	50
35-49	544	6.7	96	1	2	4	7	12	20	68
50-64	522	7.9	115	1	2	3	8	16	26	67
65+	369	10.9	156	2	3	7	13	23	43	77
TOT. SINGLE DX	5494	3.6	10	1	1	3	4	6	8	15
" MULTIPLE DX	4197	6.0	70	1	2	4	6	11	18	55
TOTAL 0-19 YRS	3738	3.7	17	1	1	3	4	6	8	17
20-34	2578	4.3	28	1	1	4	5	7	11	29
35-49	1606	4.7	45	1	1	4	5	8	11	42
50-64	1137	5.8	62	1	2	4	6	10	16	46
65+	632	8.8	108	2	2	6	10	18	27	61
GRAND TOTAL	9691	4.6	37	1	1	3	5	8	12	35

732: Amputation of fingers and thumb (84.01-84.02)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	294	2.0	5	<1	1	1	2	3	6	10
20-34	605	2.5	8	<1	1	2	3	5	6	16
35-49	361	3.2	29	<1	1	2	3	6	9	21
50-64	309	3.0	14	<1	1	2	3	7	10	24
65+	143	3.4	54	1	1	2	3	6	9	34
2. MULTIPLE DX										
0-19 YRS	183	4.6	64	1	1	2	4	9	16	42
20-34	449	4.9	42	1	1	3	5	11	18	38
35-49	331	6.3	87	1	1	3	7	14	22	50
50-64	411	7.0	131	1	1	4	8	16	29	64
65+	353	9.4	156	1	1	4	11	26	35	55
TOT. SINGLE DX	1712	2.7	18	<1	1	2	3	5	8	20
" MULTIPLE DX	1727	6.6	100	1	1	3	7	16	26	54
TOTAL 0-19 YRS	477	3.0	29	<1	1	2	3	6	9	23
20-34	1054	3.5	24	<1	1	2	4	7	12	29
35-49	692	4.7	60	<1	1	2	4	10	17	48
50-64	720	5.3	85	<1	1	2	5	12	20	61
65+	496	7.6	134	1	1	3	8	21	31	54
GRAND TOTAL	3439	4.6	63	1	1	2	4	10	18	45

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733: Amputation of hand, forearm, and upper arm (84.00; 84.03-84.09)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th	10th	50th	75th	90th	95th	99th
1. SINGLE DX										
0-19 YRS	19	4.3	23	<1	<1	2	6	12	17	18
20-34	43	7.7	113	<1	<1	3	9	20	28	56
35-49	18	5.9	39	<1	<1	4	7	16	22	24
50-64	19	4.4	20	<1	<1	3	5	9	15	20
65+	12	4.7	6	<1	<1	4	7	8	9	9
2. MULTIPLE DX										
0-19 YRS	15	7.1	25	<1	<1	7	10	12	16	18
20-34	40	17.1	493	<1	<1	9	25	68	99	99+
35-49	42	16.0	263	<1	<1	9	22	47	50	63
50-64	48	19.1	351	<1	<1	14	28	47	57	87
65+	87	22.3	261	<1	<1	17	29	52	57	87
TOT. SINGLE DX	111	5.9	60	<1	<1	3	7	14	20	44
" MULTIPLE DX	232	18.6	316	<1	<1	13	27	50	57	99+
TOTAL 0-19 YRS	34	5.5	26	<1	<1	4	9	12	17	18
20-34	83	12.2	315	<1	<1	7	14	38	68	99+
35-49	60	13.0	217	<1	<1	7	17	38	49	67
50-64	67	14.9	301	<1	<1	9	20	39	51	83
65+	99	20.2	264	<1	<1	16	27	51	57	83
GRAND TOTAL	343	14.5	268	<1	<1	9	20	40	54	98

734: Amputation of toes (84.11)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th	10th	50th	75th	90th	95th	99th
1. SINGLE DX										
0-19 YRS	133	3.6	19	1	1	3	4	6	10	20
20-34	123	6.1	64	<1	<1	4	6	15	21	44
35-49	103	7.0	72	<1	<1	4	8	15	25	44
50-64	136	9.3	115	<1	<1	5	11	22	34	52
65+	246	10.5	142	<1	<1	6	13	26	37	57
2. MULTIPLE DX										
0-19 YRS	102	9.1	153	1	1	5	10	26	41	63
20-34	295	13.7	184	<1	<1	9	20	32	43	59
35-49	590	17.6	209	<1	<1	14	25	38	47	98
50-64	1651	19.4	237	<1	<1	15	26	40	51	86
65+	2672	20.9	283	<1	<1	16	28	46	60	98
TOT. SINGLE DX	741	7.8	99	1	1	4	9	18	29	50
" MULTIPLE DX	5310	19.4	259	<1	<1	15	27	42	54	89
TOTAL 0-19 YRS	235	6.0	85	1	1	3	6	12	24	50
20-34	418	11.4	161	<1	<1	6	16	29	39	56
35-49	693	16.1	203	<1	<1	12	23	36	46	91
50-64	1787	18.6	236	<1	<1	14	25	40	50	85
65+	2918	20.1	280	<1	<1	15	28	44	58	93
GRAND TOTAL	6051	18.0	253	<1	<1	14	25	40	52	87

735: Below-knee amputation (84.15)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th	10th	50th	75th	90th	95th	99th
1. SINGLE DX										
0-19 YRS	4	16.0	350	2	2	9	28	43	43	43
20-34	15	17.0	165	4	5	13	21	33	48	53
35-49	37	17.8	195	6	6	12	21	39	47	62
50-64	56	19.6	208	5	7	16	23	40	48	81
65+	167	19.9	198	5	7	16	25	40	54	97
2. MULTIPLE DX										
0-19 YRS	26	17.6	202	4	5	12	27	38	48	50
20-34	110	26.6	362	6	8	21	40	58	75	99+
35-49	322	26.0	331	7	9	21	36	57	73	99+
50-64	1256	28.9	352	8	10	24	40	63	79	99+
65+	3354	29.4	357	9	11	24	40	62	78	99+
TOT. SINGLE DX	279	19.3	198	5	7	15	24	40	50	84
" MULTIPLE DX	5068	29.0	355	8	10	24	40	62	78	99+
TOTAL 0-19 YRS	30	17.4	211	3	4	12	27	40	48	50
20-34	125	25.5	347	5	8	20	38	57	75	99+
35-49	359	25.2	323	7	8	20	35	54	71	99+
50-64	1312	28.5	350	8	10	23	39	62	79	99+
65+	3521	29.0	354	8	10	24	39	62	77	99+
GRAND TOTAL	5347	28.5	352	8	10	23	39	61	77	99+

736: Above-knee amputation (84.15-84.17)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th	10th	50th	75th	90th	95th	99th
1. SINGLE DX										
0-19 YRS	31	10.2	75	3	3	7	14	19	21	47
20-34	14	17.6	153	3	5	14	26	31	45	49
35-49	16	14.9	137	5	6	10	20	28	43	50
50-64	54	18.1	213	6	7	14	21	32	50	87
65+	187	16.8	158	4	6	14	20	32	44	84
2. MULTIPLE DX										
0-19 YRS	31	15.9	159	4	4	14	20	39	55	99+
20-34	55	32.2	438	10	13	27	44	73	98	99+
35-49	120	28.1	428	8	9	23	42	82	99+	99+
50-64	663	28.1	377	8	9	23	40	66	92	99+
65+	3845	24.7	305	7	9	20	33	56	76	99+
TOT. SINGLE DX	302	16.3	161	4	6	13	20	31	45	74
" MULTIPLE DX	4714	25.3	322	7	9	20	34	58	80	99+
TOTAL 0-19 YRS	62	13.0	123	3	4	10	18	24	44	94
20-34	69	29.2	412	7	10	26	42	70	94	99+
35-49	136	26.6	411	7	8	21	41	71	99+	99+
50-64	717	27.3	372	7	9	22	37	65	89	99+
65+	4032	24.3	301	7	8	19	33	55	75	99+
GRAND TOTAL	5016	24.7	316	7	8	20	34	57	79	99+

737: Other amputation of lower extremity (84.10; 84.12-84.14; 84.18-84.19)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	29	9.9	72	3	3	6	12	26	30	30
20-34	20	12.5	110	2	3	7	11	27	34	38
35-49	21	15.0	260	1	2	12	20	30	54	73
50-64	34	19.0	214	1	4	17	26	39	55	59
65+	38	19.3	197	3	5	15	25	37	51	61
2. MULTIPLE DX										
0-19 YRS	26	13.5	221	3	3	7	13	45	53	54
20-34	66	28.0	496	4	7	24	42	87	99+	99+
35-49	172	26.1	330	6	7	22	37	62	83	99+
50-64	486	27.1	359	6	8	22	38	58	78	99+
65+	799	28.8	342	7	10	25	40	57	78	99+
TOT. SINGLE DX " MULTIPLE DX	142 1549	15.7 27.7	183 355	2 6	3 9	12 23	22 39	31 59	38 81	62 99+
TOTAL 0-19 YRS	55	11.6	144	3	3	7	13	26	44	54
20-34	86	24.4	448	3	4	19	38	83	99+	99+
35-49	193	24.9	334	4	6	20	35	59	79	99+
50-64	520	26.6	353	6	8	22	36	57	77	99+
65+	837	28.3	340	7	9	24	39	57	76	99+
GRAND TOTAL	1691	26.7	351	5	7	22	38	57	78	99+

738: Reattachment of extremity (84.2)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	101	4.0	23	1	1	2	5	8	12	28
20-34	88	5.1	14	1	1	4	8	11	13	15
35-49	53	7.3	124	1	1	5	8	12	15	73
50-64	28	5.6	10	1	1	6	8	19	10	14
65+	5	2.8	2	1	1	2	4	5	5	5
2. MULTIPLE DX										
0-19 YRS	46	7.5	59	1	1	5	10	15	33	99+
20-34	67	10.1	117	1	2	6	14	21	39	48
35-49	37	10.5	108	1	2	8	13	25	46	99+
50-64	28	8.4	45	1	2	6	11	19	25	27
65+	12	11.7	109	1	2	7	21	28	29	29
TOT. SINGLE DX " MULTIPLE DX	275 190	5.1 9.4	39 91	1 1	1 2	4 7	12 24	10 34	13 33	35 83
TOTAL 0-19 YRS	147	5.1	37	1	1	4	6	11	14	43
20-34	155	7.3	65	1	1	5	10	15	20	46
35-49	90	8.6	119	1	1	6	10	15	27	89
50-64	56	7.0	29	1	2	6	8	13	19	27
65+	17	9.1	94	1	1	4	13	27	29	29
GRAND TOTAL	465	6.9	65	1	1	5	8	13	21	48

739: Revision of amputation stump (84.3)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	118	2.4	3	<1	<1	2	3	4	6	11
20-34	240	3.5	13	<1	1	2	4	8	11	19
35-49	129	4.0	20	<1	1	2	5	9	11	28
50-64	171	6.2	42	<1	1	3	9	15	20	32
65+	141	9.3	56	1	2	7	14	21	24	34
2. MULTIPLE DX										
0-19 YRS	67	5.5	105	1	1	2	4	11	34	51
20-34	136	7.9	172	1	1	4	8	14	27	81
35-49	148	10.7	132	1	2	6	15	33	42	99+
50-64	322	14.5	193	1	2	10	20	35	45	99+
65+	515	16.5	217	2	4	12	21	38	51	99
TOT. SINGLE DX " MULTIPLE DX	799 1188	5.0 13.6	32 201	<1 1	1 2	3 9	6 18	13 34	17 47	27 99
TOTAL 0-19 YRS	185	3.5	43	<1	1	2	3	5	9	47
20-34	376	5.1	75	<1	1	3	5	11	15	50
35-49	277	7.6	91	1	1	4	9	22	33	86
50-64	493	11.6	157	1	1	8	16	29	40	78
65+	656	14.9	192	2	3	11	20	34	47	89
GRAND TOTAL	1987	10.2	151	1	1	6	13	26	38	72

740: Miscellaneous operations on musculoskeletal system (84.40; 84.44; 84.48; 84.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	3	10.3	102	4	4	5	18	22	22	22
20-34	14	5.1	28	1	2	3	5	17	18	18
35-49	19	4.7	13	1	1	3	7	9	13	16
50-64	26	6.0	23	1	2	5	8	13	18	21
65+	9	15.6	181	3	4	9	24	36	44	44
2. MULTIPLE DX										
0-19 YRS	6	12.3	149	3	3	9	15	33	35	35
20-34	10	11.5	76	1	2	10	14	24	33	33
35-49	6	4.8	15	1	1	4	6	11	12	12
50-64	22	14.0	302	1	2	6	19	38	59	67
65+	28	16.3	287	4	5	12	15	27	58	85
TOT. SINGLE DX " MULTIPLE DX	71 72	6.9 13.6	53 230	1 2	2 3	4 9	8 15	17 28	22 52	40 81
TOTAL 0-19 YRS	9	11.7	120	3	3	5	17	30	35	35
20-34	24	7.8	57	1	2	5	12	17	22	33
35-49	25	4.7	13	1	1	3	6	9	13	16
50-64	48	9.7	164	1	2	5	10	22	33	67
65+	37	16.1	256	4	5	12	18	27	51	85
GRAND TOTAL	143	10.3	153	1	2	6	13	23	32	68

741: Other diagnostic and therapeutic procedures on musculoskeletal structure
 (for ICD-9-CM codes, see Appendix)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS										
20-34										
35-49										
50-64										
65+										
2. MULTIPLE DX										
0-19 YRS										
20-34										
35-49										
50-64										
65+										
TOT. SINGLE DX										
" MULTIPLE DX										
TOTAL 0-19 YRS										
20-34										
35-49										
50-64										
65+										
GRAND TOTAL										

This group consists of procedures that are coded for indexing, quality review, and purposes other than their effect on length of stay. For the purpose of operation length of stay tables, patients with only these procedures are not considered "operated" patients.

742: Local excision or destruction of lesion of breast (85.11-85.12; 85.20-85.23)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	1390	1.9	1	<1	<1	2	2	3	3	5
20-34	5143	2.0	2	<1	<1	2	2	3	4	7
35-49	9797	2.2	4	<1	<1	2	2	3	4	8
50-64	6110	2.6	9	<1	1	2	3	4	6	12
65+	3428	3.2	9	<1	1	2	3	7	9	14
2. MULTIPLE DX										
0-19 YRS	301	3.2	22	<1	1	2	3	6	9	21
20-34	2495	3.5	21	<1	1	2	3	7	10	26
35-49	6666	3.6	17	<1	1	2	4	7	10	20
50-64	6213	5.0	40	1	1	3	6	11	15	33
65+	5973	7.6	83	1	2	4	9	17	24	48
TOT. SINGLE DX	25868	2.3	4	<1	<1	2	2	4	5	10
" MULTIPLE DX	21648	5.1	45	1	1	3	6	11	16	35
TOTAL 0-19 YRS	1691	2.1	5	<1	<1	2	2	3	4	9
20-34	7638	2.5	9	<1	<1	2	3	4	6	13
35-49	16463	2.8	9	<1	1	2	3	5	7	15
50-64	12323	3.8	24	<1	1	2	4	8	12	24
65+	9401	6.0	61	1	2	3	7	13	19	40
GRAND TOTAL	47516	3.6	25	<1	1	2	3	7	11	25

743: Simple mastectomy (85.41-85.42)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	232	2.4	1	<1	1	2	3	4	5	6
20-34	212	3.3	7	1	1	3	4	6	7	12
35-49	300	4.5	11	1	2	4	6	9	11	16
50-64	326	5.2	25	1	2	4	7	9	11	17
65+	566	6.5	16	2	2	6	8	11	13	21
2. MULTIPLE DX										
0-19 YRS	34	5.4	74	2	2	3	4	9	28	44
20-34	104	4.6	6	1	2	4	6	8	10	12
35-49	370	6.1	21	2	2	5	7	12	15	23
50-64	577	8.2	65	2	3	6	9	16	22	43
65+	1354	10.5	86	3	3	8	12	19	28	52
TOT. SINGLE DX	1636	4.9	16	1	2	4	6	9	11	16
" MULTIPLE DX	2439	9.0	72	2	3	7	11	17	23	48
TOTAL 0-19 YRS	266	2.8	12	<1	1	2	3	4	6	11
20-34	316	3.7	8	1	1	3	5	7	8	12
35-49	670	5.4	18	1	2	4	7	10	13	22
50-64	903	7.1	53	2	2	5	8	13	18	39
65+	1920	9.3	69	2	3	7	11	17	24	48
GRAND TOTAL	4075	7.3	53	2	2	5	9	14	19	38

744: Extended simple mastectomy and radical mastectomy (85.43-85.48)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	15	4.3	7	1	1	4	7	7	9	9
20-34	368	6.9	7	3	4	6	8	10	13	16
35-49	2099	6.9	7	3	4	7	8	10	11	16
50-64	3323	7.4	8	4	4	7	9	11	12	17
65+	3193	8.0	11	4	5	8	9	12	14	19
2. MULTIPLE DX										
0-19 YRS	12	7.0	19	1	2	7	8	12	17	18
20-34	409	7.6	11	4	4	7	9	11	14	20
35-49	2693	8.1	17	4	4	7	9	12	15	23
50-64	5370	9.2	29	4	5	8	10	14	18	31
65+	7029	10.5	46	5	5	9	12	17	21	40
TOT. SINGLE DX	8998	7.5	9	4	4	7	9	11	13	17
" MULTIPLE DX	15513	9.6	36	4	5	8	11	15	19	34
TOTAL 0-19 YRS	27	5.5	14	1	1	6	7	9	11	18
20-34	777	7.2	10	3	4	7	9	11	13	18
35-49	4792	7.6	13	3	4	7	9	11	14	21
50-64	8693	8.5	22	4	5	8	10	13	16	26
65+	10222	9.7	37	4	5	8	11	15	19	35
GRAND TOTAL	24511	8.8	27	4	5	8	10	14	17	29

745: Miscellaneous operations on breast (85.0; 85.24-85.25; 85.3; 85.5-85.8; 85.93-85.99)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	1121	2.9	2	1	1	3	4	5	5	8
20-34	2628	3.1	3	<1	1	3	4	5	6	9
35-49	2213	3.6	5	<1	1	3	5	6	7	10
50-64	967	3.7	4	1	2	3	5	6	7	12
65+	248	3.8	8	1	2	3	5	6	8	16
2. MULTIPLE DX										
0-19 YRS	396	3.7	21	1	1	3	4	6	8	12
20-34	1817	3.8	7	1	1	3	5	6	8	17
35-49	3004	4.4	9	1	2	4	5	7	9	16
50-64	1934	5.0	19	2	2	4	6	8	11	22
65+	492	6.0	37	2	2	4	7	11	16	36
TOT. SINGLE DX	7177	3.3	4	<1	1	3	4	6	7	10
" MULTIPLE DX	7543	4.5	14	1	2	4	5	8	10	20
TOTAL 0-19 YRS	1517	3.1	7	1	1	3	4	5	6	9
20-34	4445	3.4	6	<1	1	3	4	6	7	12
35-49	5217	4.0	8	1	1	4	5	7	9	14
50-64	2801	4.5	14	1	2	4	5	8	10	19
65+	740	5.2	29	1	2	4	6	9	14	30
GRAND TOTAL	14720	3.9	10	1	1	3	5	7	8	16

746: Incision and excision of pilonidal cyst or sinus (86.03; 86.21)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	3002	3.5	5	1	2	3	4	6	7	11
20-34	5291	3.4	3	1	1	3	4	5	6	10
35-49	838	3.5	4	1	1	3	4	6	7	11
50-64	175	3.9	7	1	1	3	5	7	10	13
65+	41	5.0	62	1	1	3	4	8	18	48
2. MULTIPLE DX										
0-19 YRS	366	4.7	34	1	2	4	5	7	10	18
20-34	931	5.0	24	1	2	4	6	8	12	30
35-49	345	5.8	44	1	2	4	6	10	16	30
50-64	170	7.2	75	2	2	4	7	14	23	52
65+	74	9.3	151	2	2	6	11	17	28	72
TOT. SINGLE DX	9347	3.5	4	1	1	3	4	6	7	10
" MULTIPLE DX	1886	5.5	41	1	2	4	6	9	14	33
TOTAL 0-19 YRS	3368	3.6	8	1	2	3	4	6	7	12
20-34	6222	3.6	7	1	1	3	4	6	7	13
35-49	1183	4.2	17	1	2	3	5	7	9	21
50-64	345	5.5	44	1	2	4	6	11	15	39
65+	115	7.8	124	1	2	4	8	16	24	68
GRAND TOTAL	11233	3.8	11	1	2	3	4	6	8	15

747: Local excision or destruction of lesion or tissue of skin and subcutaneous tissue (86.11; 86.3)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	4088	2.4	8	<1	<1	2	2	4	7	14
20-34	4093	2.9	11	<1	<1	2	3	6	8	18
35-49	3776	2.9	13	<1	<1	2	3	6	8	18
50-64	3362	3.3	20	<1	<1	2	3	7	10	24
65+	2501	4.4	40	<1	<1	2	5	10	15	32
2. MULTIPLE DX										
0-19 YRS	1882	6.0	105	<1	1	3	5	13	22	61
20-34	3347	7.8	114	1	1	4	9	19	28	58
35-49	4713	8.0	93	1	1	5	10	18	27	53
50-64	6830	8.5	98	1	2	5	10	18	27	54
65+	9239	10.8	129	1	2	8	13	24	34	69
TOT. SINGLE DX	17820	3.1	17	<1	<1	2	3	6	9	22
" MULTIPLE DX	26011	9.0	113	1	2	6	11	20	30	60
TOTAL 0-19 YRS	5970	3.5	42	<1	<1	2	3	7	11	38
20-34	7440	5.1	64	<1	<1	3	7	11	19	41
35-49	8489	5.7	64	<1	<1	3	7	13	20	41
50-64	10192	6.8	79	<1	1	4	9	15	22	48
65+	11740	9.5	117	1	1	6	12	21	31	62
GRAND TOTAL	43831	6.6	83	<1	1	3	8	15	23	50

748: Other incision, excision, and suture of skin (86.04-86.09; 86.22; 86.4-86.5)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARIANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	5946	4.0	25	<1	1	2	5	8	12	27
20-34	6139	4.5	30	<1	1	3	5	9	14	27
35-49	3535	5.3	34	<1	1	3	7	11	16	29
50-64	2754	6.2	50	<1	1	4	8	14	19	37
65+	2463	8.4	98	1	1	5	10	19	28	54
2. MULTIPLE DX										
0-19 YRS	8518	6.1	82	1	1	3	7	14	24	50
20-34	12794	7.1	96	1	1	4	8	17	26	56
35-49	8008	9.8	149	1	1	6	12	24	36	71
50-64	9414	12.3	173	1	2	8	16	29	41	81
65+	14710	15.7	243	2	2	11	21	38	54	99+
TOT. SINGLE DX	20837	5.2	42	<1	1	3	6	11	17	34
" MULTIPLE DX	53444	10.6	170	1	1	6	13	27	39	80
TOTAL 0-19 YRS	14464	5.3	61	<1	1	3	6	11	18	42
20-34	18933	6.3	76	<1	1	4	7	14	22	50
35-49	11543	8.5	119	1	1	5	10	20	30	62
50-64	12168	10.9	152	1	1	7	14	26	37	71
65+	17173	14.7	229	1	2	10	19	35	51	99+
GRAND TOTAL	74281	9.1	140	1	1	5	11	23	34	70

Appendix

ICD-9-CM Codes for Selected Operation Groups

ICD-9-CM Codes for Selected Operation Groups

ICD-9-CM codes for operation groups 552, 557, 576, 619, 686, 713, and 741

552	Operations on tongue, oral cavity, and facial region except palatoplasty and operations on salivary glands	25.01-25.02; 25.1-25.5; 25.92-25.99; 27.0-27.24; 27.3-27.5; 27.7; 27.92-27.99
557	Other diagnostic and therapeutic procedures on nose, mouth, and pharynx	21.00-21.01; 21.21; 21.29; 22.19; 24.19; 25.09; 25.91; 26.19; 27.29; 27.91; 28.19; 29.11; 29.19
576	Other diagnostic and therapeutic procedures on larynx, trachea, bronchus, lungs, and heart	31.41-31.42; 31.48-31.49; 33.21; 33.28-33.29; 34.28-34.29; 34.91-34.92; 37.29
619	Miscellaneous diagnostic and therapeutic procedures on digestive tract, abdominal cavity, and abdominal wall	42.22; 42.29; 44.12; 44.19; 45.12; 45.19; 45.22; 45.24; 45.28-45.29; 48.22-48.23; 48.29; 49.21; 49.29; 49.41-49.42; 50.19; 51.19; 52.19; 54.29
686	Miscellaneous diagnostic and therapeutic procedures on female genital system	65.19; 66.19; 67.19; 68.11; 68.19; 69.6; 69.7; 69.92; 70.21; 70.29; 71.19
713	Other reduction of fracture without internal fixation, except maxillo-facial and femur	79.00-79.04; 79.06-79.09; 79.20-79.24; 79.26-79.29; 79.40-79.44; 79.46-79.49
741	Other diagnostic and therapeutic procedures on musculoskeletal structure	76.19; 76.96; 81.91-81.92; 81.98; 82.92-82.96; 83.29; 83.94-83.98; 84.41-84.43; 84.45-84.47

Index to the Length of Stay Tables

If an operation does not appear in the Index, its corresponding *ICD-9-CM* code can be found in the *International Classification of Diseases, 9th Revision, Clinical Modification*, Volume 3, Procedures: Tabular List and Alphabetic Index, Commission on Professional and Hospital Activities, Ann Arbor, Michigan, 1978. The operation group containing the *ICD-9-CM* code can then be located in the length of stay tables.

1,499 Hospitals, United States, January-December 1983, by Operation

749: Free skin grafts (86.6; 86.91)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	947	6.5	66	1	1	4	8	15	24	40
20-34	949	7.2	70	1	1	4	9	16	23	47
35-49	608	7.8	85	<1	1	4	10	19	27	45
50-64	564	10.0	121	1	1	7	14	23	30	56
65+	612	14.7	151	1	2	12	21	31	38	62
2. MULTIPLE DX										
0-19 YRS	838	14.7	210	1	2	10	20	34	46	70
20-34	1231	15.0	205	2	2	11	20	34	46	75
35-49	863	17.1	232	2	3	13	23	38	46	79
50-64	1340	20.5	313	2	3	16	28	45	59	94
65+	2364	24.3	307	3	6	21	34	51	65	99+
TOT. SINGLE DX	3680	8.8	101	1	1	5	12	21	29	48
" MULTIPLE DX	6636	19.6	283	2	3	15	27	44	56	98
TOTAL 0-19 YRS	1785	10.4	150	1	1	6	14	27	37	59
20-34	2180	11.6	161	1	2	8	15	26	38	65
35-49	1471	13.3	192	1	2	9	18	31	42	70
50-64	1904	17.4	279	1	2	13	24	41	54	91
65+	2976	22.3	290	2	4	19	31	47	62	99+
GRAND TOTAL	10316	15.8	245	1	2	11	22	37	49	87

750: Pedicle graft of skin (86.7)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	309	3.4	70	<1	1	2	4	8	11	26
20-34	454	4.7	59	<1	1	2	5	10	17	42
35-49	216	4.3	32	<1	1	2	4	9	15	27
50-64	204	6.1	82	<1	1	2	6	18	25	57
65+	100	8.7	125	1	1	4	12	23	38	78
2. MULTIPLE DX										
0-19 YRS	242	7.5	117	1	1	3	8	19	30	65
20-34	441	13.4	325	1	2	5	19	43	67	99+
35-49	332	16.2	375	1	1	8	25	47	70	99+
50-64	341	15.7	345	1	2	9	24	52	84	99+
65+	354	21.2	448	1	2	15	34	58	82	99+
TOT. SINGLE DX	1283	4.9	56	<1	1	2	5	11	19	41
" MULTIPLE DX	1710	15.2	351	1	2	7	22	47	71	99+
TOTAL 0-19 YRS	551	5.2	67	<1	1	3	8	12	21	47
20-34	895	9.0	209	<1	1	3	9	27	45	99
35-49	548	11.5	274	1	1	4	15	34	54	99
50-64	545	12.1	269	1	1	5	17	39	66	99+
65+	454	18.5	404	1	2	12	29	54	72	99+
GRAND TOTAL	2993	10.8	251	1	1	4	13	35	53	99+

751: Miscellaneous operations on skin and subcutaneous tissue (86.02; 86.22-86.25; 86.8; 86.99)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS	1595	2.4	7	<1	<1	2	2	4	6	12
20-34	1002	2.9	8	<1	<1	2	3	5	7	14
35-49	895	3.0	5	<1	1	2	4	6	7	11
50-64	925	2.7	4	<1	1	2	3	5	6	12
65+	452	3.3	14	<1	1	2	4	6	9	21
2. MULTIPLE DX										
0-19 YRS	984	4.2	39	<1	1	2	4	9	13	46
20-34	1113	5.2	44	1	1	3	6	10	17	42
35-49	1382	5.9	60	1	1	4	6	11	17	45
50-64	1891	5.7	42	1	1	4	7	12	17	34
65+	1813	11.6	152	1	2	8	15	26	38	95+
TOT. SINGLE DX	4829	2.7	7	<1	<1	2	3	5	7	13
" MULTIPLE DX	7183	6.9	81	1	1	4	8	16	24	59
TOTAL 0-19 YRS	2579	3.1	20	<1	<1	2	3	6	9	25
20-34	2115	4.1	29	<1	1	3	5	8	12	28
35-49	2237	4.8	42	<1	1	3	5	9	14	33
50-64	2816	4.7	32	1	1	3	5	10	14	32
65+	2265	9.9	136	1	1	6	13	23	35	91
GRAND TOTAL	12012	5.2	56	<1	1	3	6	12	18	43

752: Miscellaneous diagnostic and therapeutic procedures on breast, skin, and subcutaneous tissue (85.19; 85.91-85.92; 86.01; 86.19; 86.26; 86.92)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX										
0-19 YRS										
20-34										
35-49										
50-64										
65+										
2. MULTIPLE DX										
0-19 YRS										
20-34										
35-49										
50-64										
65+										
TOT. SINGLE DX										
" MULTIPLE DX										
TOTAL 0-19 YRS										
20-34										
35-49										
50-64										
65+										
GRAND TOTAL										

This group consists of procedures that are coded for indexing, quality review, and purposes other than their effect on length of stay. For the purpose of operation length of stay tables, patients with only these procedures are not considered "operated" patients.

753: Encephalography and ventriculography (87.01-87.02)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				50th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DR										
0-19 YRS	105	3.8	10			3	4	8	10	17
20-34	101	5.4	41			3	6	12	18	37
35-49	86	4.2	17			3	5	10	14	22
50-64	73	4.5	14			3	6	9	11	20
65+	65	7.7	168			4	9	17	22	67
2. MULTIPLE DR										
0-19 YRS	245	8.3	138			5	7	18	25	60
20-34	233	6.5	26			5	8	14	19	33
35-49	235	7.6	32			5	10	14	20	29
50-64	269	9.8	99			5	12	19	26	45
65+	728	12.0	101			9	15	23	30	62
TOT. SINGLE DR - MULTIPLE DR	430	4.9	45			3	5	10	14	30
	1810	9.8	86			3	7	12	20	52
TOTAL 0-19 YRS	350	6.9	104			4	7	13	25	60
20-34	334	6.2	31			5	8	12	17	33
35-49	321	6.7	31			5	9	13	18	28
50-64	442	8.9	65			5	11	17	25	43
65+	793	11.7	108			9	15	23	30	63
GRAND TOTAL	2240	8.8	81	1	2	6	11	18	26	49

754: Myelography (87.21)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				50th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DR										
0-19 YRS	905	4.1	19			3	5	9	12	22
20-34	10777	4.6	19			3	6	10	14	22
35-49	14292	4.7	20			3	6	10	14	22
50-64	7652	4.9	24			3	6	10	14	25
65+	2079	5.1	27			3	7	12	16	29
2. MULTIPLE DR										
0-19 YRS	656	5.7	44			3	7	13	17	32
20-34	6365	6.7	38			3	8	14	18	31
35-49	10805	7.0	43			3	10	17	21	31
50-64	9948	7.7	57			3	11	17	22	30
65+	5868	10.4	106			3	14	23	31	55
TOT. SINGLE DR - MULTIPLE DR	35705	4.7	21			3	6	11	14	22
	33642	7.7	59			5	10	17	22	37
TOTAL 0-19 YRS	1561	4.8	31			3	6	11	15	28
20-34	17142	5.6	28			3	7	11	16	30
35-49	25097	5.7	32			4	8	13	17	30
50-64	17600	6.5	45			4	9	14	19	31
65+	7947	9.0	91			6	12	20	28	48
GRAND TOTAL	69347	6.2	42	1	1	4	8	14	19	31

755: Cerebral arteriography (88.41)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				50th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DR										
0-19 YRS	332	3.9	14			5	6	11	13	18
20-34	892	4.8	23			5	7	11	15	24
35-49	1285	4.8	23			5	7	10	13	24
50-64	1269	4.2	15			5	6	9	11	16
65+	1399	4.6	24			5	6	9	11	16
2. MULTIPLE DR										
0-19 YRS	323	7.0	54			4	8	15	23	41
20-34	1064	7.7	75			4	9	14	23	51
35-49	1249	7.8	61			5	10	17	25	39
50-64	1455	8.0	70			5	10	16	23	40
65+	12009	8.5	69			5	11	17	23	45
TOT. SINGLE DR - MULTIPLE DR	7177	4.6	24			5	6	9	13	25
	23100	8.2	69			5	10	17	23	45
TOTAL 0-19 YRS	655	5.4	36			5	7	12	17	34
20-34	1956	6.2	54			4	8	13	18	39
35-49	2534	6.7	50			4	8	14	20	36
50-64	2724	7.2	62			5	9	15	21	43
65+	14808	7.8	64			5	10	16	22	42
GRAND TOTAL	30277	7.3	61	1	2	5	9	15	21	41

756: Coronary arteriography (88.55-88.57)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				50th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DR										
0-19 YRS	4	2.5	1			3	3	3	3	3
20-34	43	4.3	16			3	6	9	15	21
35-49	266	3.3	6			3	6	9	10	16
50-64	475	3.0	10			4	6	9	10	16
65+	148	3.7	15			4	6	9	14	20
2. MULTIPLE DR										
0-19 YRS	16	2.3	18			3	5	15	18	18
20-34	85	4.6	37			3	6	11	13	20
35-49	86	4.7	34			3	6	10	13	20
50-64	2175	6.1	24			3	6	10	13	20
65+	1124	6.3	45			3	6	10	13	21
TOT. SINGLE DR - MULTIPLE DR	934	3.4	10			4	6	10	17	17
	4252	5.4	30			3	7	12	16	25
TOTAL 0-19 YRS	18	3.2	17			3	5	13	16	16
20-34	128	5.0	30			3	6	10	14	21
35-49	1118	4.3	17			3	6	10	13	19
50-64	2850	4.8	23			3	6	11	14	20
65+	1272	6.0	43			3	6	14	18	28
GRAND TOTAL	9106	5.0	27	1	2	3	7	12	19	24

1,499 Hospitals, United States, January-December 1983, by Operation

757: Other arteriography and phlebography (88.40; 88.42-88.49; 88.50-88.54; 88.58; 88.6)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	593	4.3	31	1	1	2	5	10	13	19	
20-34	2288	5.2	20	1	1	4	8	11	14	20	
35-49	2702	5.5	26	1	1	4	8	12	15	22	
50-64	3744	4.8	19	1	1	3	7	11	13	21	
65+	3606	5.2	24	1	1	3	7	12	15	23	
2. MULTIPLE DX											
0-19 YRS	611	6.6	62	1	1	3	9	15	20	43	
20-34	2840	8.0	59	1	2	6	10	16	22	41	
35-49	5798	7.6	50	1	2	6	10	15	20	36	
50-64	14452	7.7	53	1	2	6	10	15	20	35	
65+	20821	9.4	76	2	2	7	13	19	25	45	
TOT. SINGLE DX	12933	5.1	23	1	1	3	7	11	14	21	
" MULTIPLE DX	44522	8.5	65	1	2	6	11	17	23	40	
TOTAL											
0-19 YRS	1204	5.5	48	1	1	3	7	12	17	34	
20-34	5128	6.7	44	1	1	5	9	14	18	33	
35-49	8500	6.9	43	1	2	5	9	14	18	33	
50-64	18196	7.1	48	1	2	5	10	15	19	32	
65+	24427	8.8	71	1	2	7	12	18	24	42	
GRAND TOTAL	57455	7.7	57	1	2	6	10	16	21	37	

758: Other radiography and special diagnostic procedures (87.03-87.17; 87.22-87.99; 88.0-88.3; 88.7-88.8; 92.0-92.1)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	45046	3.7	15	1	1	3	4	7	9	19	
20-34	61375	4.3	20	1	1	3	5	8	11	24	
35-49	43942	5.0	24	1	1	4	6	10	13	25	
50-64	35538	5.7	27	1	2	4	7	11	15	27	
65+	32584	7.0	43	1	2	5	9	14	18	33	
2. MULTIPLE DX											
0-19 YRS	60482	5.4	48	1	1	4	6	10	15	39	
20-34	89152	6.0	39	1	2	4	7	11	16	33	
35-49	105174	6.9	40	2	2	5	8	13	18	33	
50-64	175516	8.0	49	2	2	6	10	15	20	37	
65+	361269	9.9	71	2	3	8	12	19	25	46	
TOT. SINGLE DX	218485	4.9	26	1	1	4	6	10	13	26	
" MULTIPLE DX	791593	8.3	60	2	2	6	10	16	22	41	
TOTAL											
0-19 YRS	105528	4.6	35	1	1	3	5	8	12	32	
20-34	150527	5.3	32	1	1	4	6	10	14	30	
35-49	149116	6.4	36	1	2	5	8	12	17	31	
50-64	211054	7.6	46	2	2	6	9	14	19	35	
65+	393853	9.7	70	2	3	7	12	19	25	45	
GRAND TOTAL	1010078	7.6	54	1	2	5	9	15	21	38	

759: Therapeutic radiology and nuclear therapy (92.2)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES						
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)
1. SINGLE DX 0-19 YRS 20-34 35-49 50-64 65+										
2. MULTIPLE DX 0-19 YRS 20-34 35-49 50-64 65+										
TOT. SINGLE DX " MULTIPLE DX										
TOTAL 0-19 YRS 20-34 35-49 50-64 65+										
GRAND TOTAL										

This group consists of procedures that are coded for indexing, quality review, and purposes other than their effect on length of stay. For the purpose of operation length of stay tables, patients with only these procedures are not considered "operated" patients.

760: Special therapies and rehabilitation (93.0-93.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES							
				5th (5)	10th (6)	50th (7)	75th (8)	90th (9)	95th (10)	99th (11)	
1. SINGLE DX											
0-19 YRS	17787	6.0	79	1	1	3	5	13	24	49	
20-34	11049	7.7	65	1	2	5	9	16	23	42	
35-49	10787	7.7	46	1	2	6	9	15	20	36	
50-64	8559	7.5	44	1	2	6	9	14	19	35	
65+	7429	8.8	63	2	2	7	11	17	23	44	
2. MULTIPLE DX											
0-19 YRS	20603	7.1	99	1	2	4	7	15	27	58	
20-34	17257	8.8	81	1	2	6	10	18	26	48	
35-49	20730	8.8	63	1	2	7	11	17	23	43	
50-64	31868	9.3	67	2	3	7	11	17	24	45	
65+	68142	11.1	85	3	3	9	14	21	28	51	
TOT. SINGLE DX	55611	7.3	64	1	2	5	9	15	22	43	
" MULTIPLE DX	158600	9.7	82	2	3	7	12	19	26	49	
TOTAL											
0-19 YRS	38390	6.6	90	1	1	4	6	14	25	54	
20-34	28306	8.4	76	1	2	6	10	17	25	46	
35-49	31517	8.4	58	2	2	6	10	16	22	40	
50-64	40427	8.9	63	2	3	7	11	17	23	42	
65+	75571	10.9	84	2	3	9	13	21	28	50	
GRAND TOTAL	214211	9.1	79	2	2	7	11	18	25	48	

761: Psychiatric diagnostic and therapeutic procedures (94.0-94.5)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES							
				5th	10th	50th	75th	90th	95th	99th	
1. SINGLE DX											
0-19 YRS											
20-34											
35-49											
50-64											
65+											
2. MULTIPLE DX											
0-19 YRS											
20-34											
35-49											
50-64											
65+											
TOT. SINGLE DX " MULTIPLE DX											
TOTAL 0-19 YRS											
20-34											
35-49											
50-64											
65+											
GRAND TOTAL											

This group consists of procedures that are coded for indexing, quality review, and purposes other than their effect on length of stay. For the purpose of operation length of stay tables, patients with only these procedures are not considered "operated" patients.

762: Non-specific removal of foreign body (98.0-98.2)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES							
				5th	10th	50th	75th	90th	95th	99th	
1. SINGLE DX											
0-19 YRS											
20-34											
35-49											
50-64											
65+											
2. MULTIPLE DX											
0-19 YRS											
20-34											
35-49											
50-64											
65+											
TOT. SINGLE DX " MULTIPLE DX											
TOTAL 0-19 YRS											
20-34											
35-49											
50-64											
65+											
GRAND TOTAL											

This group consists of procedures that are coded for indexing, quality review, and purposes other than their effect on length of stay. For the purpose of operation length of stay tables, patients with only these procedures are not considered "operated" patients.

763: Other non-operative therapeutic procedures (99.0-99.9)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES							
				5th	10th	50th	75th	90th	95th	99th	
1. SINGLE DX											
0-19 YRS											
20-34											
35-49											
50-64											
65+											
2. MULTIPLE DX											
0-19 YRS											
20-34											
35-49											
50-64											
65+											
TOT. SINGLE DX " MULTIPLE DX											
TOTAL 0-19 YRS											
20-34											
35-49											
50-64											
65+											
GRAND TOTAL											

This group consists of procedures that are coded for indexing, quality review, and purposes other than their effect on length of stay. For the purpose of operation length of stay tables, patients with only these procedures are not considered "operated" patients.

764: Miscellaneous diagnostic and therapeutic procedures (89.0-91.9; 95.0-97.8)

TYPE OF PATIENT (1)	TOTAL PATIENTS (2)	AVG. STAY (3)	VARI- ANCE (4)	PERCENTILES							
				5th	10th	50th	75th	90th	95th	99th	
1. SINGLE DX											
0-19 YRS	29547	3.8	17	1	1	3	4	6	8	19	
20-34	15335	4.6	32	1	1	3	5	9	13	30	
35-49	11625	5.5	30	1	1	4	7	11	15	28	
50-64	11923	6.3	36	1	2	5	8	13	16	30	
65+	12357	7.1	40	1	2	5	9	14	18	33	
2. MULTIPLE DX											
0-19 YRS	47302	5.4	50	1	2	4	6	9	14	42	
20-34	27787	6.2	56	1	1	4	7	12	19	41	
35-49	36364	6.8	46	1	2	5	8	13	18	35	
50-64	73773	7.8	47	2	2	6	10	15	19	35	
65+	158179	9.5	67	2	3	7	12	18	24	44	
TOT. SINGLE DX " MULTIPLE DX	80787	5.1	30	1	1	4	6	10	14	28	
	343405	8.0	60	2	2	6	10	16	22	41	
TOTAL 0-19 YRS	76849	4.8	38	1	1	3	5	8	12	35	
20-34	43122	5.6	49	1	1	4	6	11	17	37	
35-49	47989	6.5	43	1	2	5	8	13	18	33	
50-64	85696	7.6	46	2	2	6	10	15	19	34	
65+	170536	9.3	66	2	3	7	12	18	24	44	
GRAND TOTAL	424192	7.5	56	1	2	5	9	15	20	39	

OPERATION INDEX

This operation index lists common operations and gives the number of the *ICD-9-CM List B* operation group to which each operation belongs.

Group Number	Title
555	Adenoidectomy, except with tonsillectomy
554	With tonsillectomy
515	Adrenalectomy
549	Alveolectomy
549	Alveoloplasty
695	Amniocentesis (diagnostic)
694	For termination of pregnancy
	Amputation
668	Cervix
732	Finger
737	Foot
733	Forearm
733	Hand
737	Hip
736	Leg, above knee
735	Leg, below knee
739	Revision (any site)
732	Thumb
734	Toe
733	Upper arm
	Anastomosis
617	Bile duct
581	Blood vessel
617	Gallbladder
601	Intestine
609	Rectum
757	Angiocardiology, except coronary vessels
756	Coronary vessels
757	Angiography, except cardiac and cerebral vessels
756	Cardiac vessels
755	Cerebral vessels
546	Antrotomy, except radical maxillary
545	Radical maxillary
572	Aortocoronary bypass
757	Aortography

OPERATION INDEX (continued)

Group Number	Title
603	Appendectomy, except incidental
604	Incidental
	Arteriography
757	Aorta
755	Cerebral
756	Coronary
757	Femoral
755	Head
756	Heart
757	Renal
741	Arthrocentesis
721	Arthrodesis, except spinal
720	Spinal
725	Arthroplasty, except hip, knee, and temporomandibular
723	Hip, except total replacement
722	Total replacement
724	Knee
699	Temporomandibular
719	Arthroscopy
716	Arthrotomy
	Artificial
686	Insemination
690	Rupture of membranes for delivery
	Aspiration
752	Breast, except for biopsy
742	Biopsy
741	Bursa
682	Cul-de-sac
677	Curettage, uterus, except for termination of pregnancy
674	Termination of pregnancy
651	Hydrocele, except of spermatic cord
656	Spermatic cord
632	Kidney
614	Liver, percutaneous, except for biopsy
615	Biopsy
537	Middle ear
546	Nasal sinus
663	Ovary
752	Skin
656	Spermatocele
529	Vitreous

OPERATION INDEX (continued)

Group Number	Title
	Augmentation
745	Breast
699	Chin
	Biopsy
515	Adrenal gland
611	Anus
638	Bladder, except transurethral approach
637	Transurethral approach
705	Bone, except facial
698	Facial
586	Bone marrow
501	Brain
742	Breast
563	Bronchus
501	Cerebral meninges
668	Cervix
597	Colon
597	Duodenum
668	Endocervical
588	Esophagus
532	Eyeball
517	Eyelid
666	Fallopian tubes
597	Intestine (large) (small)
719	Joint structure
632	Kidney
597	Large intestine
558	Larynx
552	Lip
615	Liver
565	Lung
582	Lymph nodes
570	Mediastinum
	Meninges
501	Cerebral
507	Spinal
727	Muscle
543	Nose
532	Orbit
660	Ovary, except by aspiration
663	Aspiration

OPERATION INDEX (continued)

Group Number	Title
	Biopsy (continued)
618	Pancreas
658	Penis
508	Peripheral nerve
626	Peritoneum
556	Pharynx
570	Pleura
650	Prostate
606	Rectum
651	Scrotum
747	Skin
597	Small intestine
507	Spinal meninges
654	Testes
514	Thyroid
552	Tongue
559	Trachea
670	Uterus
682	Vagina
558	Vocal cord
683	Vulva
518	Blepharorrhaphy
763	Blood transfusion, except intrauterine exchange
686	Intrauterine exchange
585	Bone marrow transplant
745	Breast augmentation
688	Breech extraction for delivery
567	Bronchoscopy
704	Bunionectomy
730	Bursectomy, except of hand
728	Hand
726	Bursotomy
	Bypass, graft or shunt
572	Aortocoronary
578	Blood vessels (systemic)
572	Coronary
596	Gastric
572	Heart
579	Heart-lung
601	Intestine
596	Stomach
634	Urinary

OPERATION INDEX (continued)

Group Number	Title
763	Cancer chemotherapy
	Cardiac
573	Catheterization
764	Function tests
	Massage
763	Closed
575	Open
574	Pacemaker insertion or replacement
575	Revascularization, except coronary bypass
572	Coronary bypass
764	Stress tests
509	Carpal tunnel decompression or release
760	Cast application
758	C.A.T. scan
526	Cataract extraction, except intracapsular
525	Intracapsular
	Catheterization
647	Bladder, except suprapubic approach
638	Suprapubic approach
581	Blood vessel
573	Cardiac
645	Ureteral
647	Urethral, indwelling
587	Vein, except umbilical
581	Umbilical
669	Cerclage, cervix
692	Cesarean section, except low cervical
691	Low cervical
763	Chemotherapy
758	Cholangiogram (intravenous) (percutaneous)
616	Cholecystectomy
758	Cholecystogram
617	Cholecystotomy
764	Circulatory monitoring
657	Circumcision, except newborn
	Closure
617	Cholecystostomy
601	Colostomy
	Fistula — <i>see</i> <i>Fistulectomy</i>
596	Gastric anastomosis
601	Sigmoidostomy
570	Thoracostomy

OPERATION INDEX (continued)

Group Number	Title
	Closure (continued)
635	Ureterostomy
640	Urethrostomy
599	Colectomy
568	Collapse of lung, surgical
619	Colonoscopy, except surgical approach
609	Surgical approach (transabdominal)
602	Colostomy, except loop
600	Loop
681	Colporrhaphy, except for cystocele or rectocele repair
680	Cystocele or rectocele repair
758	Computerized axial tomography (C.A.T. scan)
667	Conization of cervix
520	Conjunctivoplasty
764	Consultation
	Control of hemorrhage
638	Bladder
581	Blood vessel
569	Chest
627	Laparotomy site
544	Nose, except by anterior packing
557	Anterior packing
569	Pleura
581	Postoperative, not elsewhere classified
650	Prostate
590	Stomach
556	Tonsil
521	Corneal transplant
572	Coronary bypass
503	Cranioplasty
502	Craniotomy
668	Cryoconization, cervix
682	Culdocentesis
682	Culdoscopy, except for tubal ligation
664	Tubal ligation
523	Cyclocryotherapy (eye)
523	Cyclodialysis
638	Cystectomy (bladder)
680	Cystocele repair
636	Cystoscopy
638	Cystostomy
638	Cystotomy

OPERATION INDEX (continued)

Group Number	Title
675	D and C (uterus), except for termination of pregnancy
674	Termination of pregnancy
519	Dacryocystorhinostomy
	Debridement
748	Burn (skin)
705	Fracture, except of skull
503	Skull
748	Skin (infection) (wound)
	Decompression
509	Carpal tunnel
502	Cranial
506	Laminectomy
506	Spinal
	Delivery
690	Artificial rupture of membranes
688	Breech extraction
692	Cesarean section, except low cervical
691	Low cervical
689	Forceps, except low forceps
687	Low forceps
689	Internal and combined version
751	Dermabrasion
601	Derotation, intestine
580	Dialysis, except peritoneal
629	Peritoneal
	Dilation
638	Bladder (neck)
635	Ureteral meatus
645	Ureterovesical orifice
641	Urethra, urethrovesical junction
675	Dilation and curettage (D and C), uterus, except for termination of pregnancy
674	Termination of pregnancy
	Dislocation-reduction, except temporomandibular
714	Closed
715	Open
702	Temporomandibular (joint)
	Division
	Adhesions — see <i>Lysis, adhesions</i>
613	Anal sphincter
726	Fascia, except of hand
728	Hand

OPERATION INDEX (continued)

Group Number	Title
	Division (continued)
508	Peripheral nerve
511	Sympathetic nerve or ganglion
659	Dorsal or lateral slit of prepuce
	Drainage — <i>see also Incision (and drainage)</i>
647	Bladder, except surgical approach
638	Surgical approach (suprapubic)
569	Chest
537	Middle ear
763	Drug therapy
598	Duodenectomy
764	ECG (electrocardiogram)
758	Echoencephalography
764	EEG (electroencephalogram)
764	EKG (electrocardiogram)
764	Electrocardiogram (ECG) (EKG)
764	Electroencephalogram (EEG)
752	Electrolysis, skin
753	Encephalography
	Endoscopy
636	Bladder
567	Bronchus
619	Colon, except surgical approach
609	Surgical approach (transabdominal)
682	Cul-de-sac, except for tubal ligation
664	Tubal ligation
589	Esophagus
589	Gastric, except surgical approach
596	Surgical approach (transabdominal)
576	Larynx
628	Peritoneum
557	Pharynx
609	Small intestine
589	Stomach, except surgical approach
596	Surgical approach (transabdominal)
570	Thorax, transpleural
636	Urethra
679	Uterus
686	Vagina
602	Enterostomy
532	Enucleation, eyeball

OPERATION INDEX (continued)

Group Number	Title
533	Epilation, eyelid
697	Episioperinorrhaphy
697	Episiorrhaphy
690	Episiotomy, except with forceps delivery
687	With low forceps delivery
689	With other forceps delivery
544	Epistaxis control, except by anterior packing
557	Anterior packing
588	Esophagectomy
589	Esophagoscopy, except surgical approach
619	Surgical approach
588	Esophagotomy
613	Evacuation, hemorrhoids
	Evisceration
532	Eyeball
673	Pelvic
	Examination
764	Eye
764	General physical
764	Gynecologic
764	Pelvic
761	Psychiatric
763	Exchange transfusion, except intrauterine
696	Intrauterine
	Excision — <i>see also</i> <i>Excision of lesion (and destruction of tissue)</i>
610	Anal fistula
727	Baker's cyst
705	Bone, except facial
699	Facial, except partial
698	Partial
556	Branchial cleft cyst
704	Bunion
517	Chalazion, eyelid
599	Colon
665	Fallopian tubes, bilateral, except endoscopic approach
664	Endoscopic approach
670	Fibroid, uterine
616	Gallbladder
508	Ganglion, except of tendon
727	Tendon (of hand)
612	Hemorrhoids

OPERATION INDEX (continued)

Group Number	Title
	Excision (continued)
	Hydrocele
679	Round ligament
656	Spermatic cord
651	Tunica vaginalis
717	Intervertebral disc or cartilage
719	Joint, except intervertebral disc and cartilage of knee
717	Intervertebral disc
718	Knee cartilage
631	Kidney, except partial
632	Partial
718	Knee cartilage (semilunar)
582	Lymph nodes, except radical
583	Radical
508	Neuroma, peripheral nerve
	Ovary
662	Bilateral
661	Unilateral
550	Parotid gland
746	Pilonidal cyst or sinus
515	Pituitary gland
649	Prostate, except transurethral approach
648	Transurethral approach
522	Pterygium
747	Sebaceous cyst, except of eyelid
517	Eyelid, eyebrow
718	Semilunar cartilage, knee
586	Spleen
514	Thyroglossal duct or tract
513	Thyroid
751	Toenail
552	Tongue
553	Tonsil, except with adenoids
554	With adenoids
556	Tonsil tag
	Tubes and ovaries
662	Bilateral
661	Unilateral
670	Uterine fibroid
577	Varicocele, except of spermatic cord
656	Spermatic cord

OPERATION INDEX (continued)

Group Number	Title
	Excision of lesion (and destruction of tissue)
626	Abdominal wall
611	Anus
617	Bile duct
638	Bladder, except transurethral approach
637	Transurethral approach
705	Bone, except facial
698	Facial
501	Brain
742	Breast
563	Bronchus
501	Cerebral meninges
668	Cervix, except by conization
667	Conization
597	Colon
520	Conjunctiva
522	Cornea
597	Duodenum
534	Ear, external
588	Esophagus
532	Eye
517	Eyelid
666	Fallopian tube
549	Gingiva, gums
597	Intestine
524	Iris
632	Kidney
597	Large intestine
558	Larynx
552	Lip
565	Lung
	Meninges
501	Cerebral
507	Spinal
727	Muscle
	Nerve
508	Peripheral
511	Sympathetic
543	Nose, except submucous resection
541	Submucous resection

OPERATION INDEX (continued)

Group Number	Title
	Excision of lesion (continued)
660	Ovary
550	Parotid gland
658	Penis
	Perineum
683	Female
747	Male
508	Peripheral nerve
607	Perirectal tissue
626	Peritoneum
606	Rectum
550	Salivary gland
524	Sclera
651	Scrotum
747	Skin, except radical and of pilonidal cyst or sinus
746	Pilonidal cyst or sinus
748	Radical
501	Skull
597	Small intestine
507	Spinal meninges
592	Stomach
727	Tendon
654	Testis
552	Tongue
559	Trachea
635	Ureter
640	Urethra
679	Uterine ligament
670	Uterus
682	Vagina
559	Vocal cord
683	Vulva
	Exenteration
532	Eyeball, orbit
673	Pelvic
	Exploration
627	Abdominal cavity
617	Bile duct
632	Kidney
627	Exploratory laparotomy
600	Exteriorization, intestine
579	Extracorporeal circulation

OPERATION INDEX (continued)

Group Number	Title
	Extraction
688	Breech, for delivery
547	Dental
686	Menstrual
547	Teeth
689	Vacuum, for delivery
751	Face lift
730	Fasciectomy, except of hand
728	Hand
726	Fasciotomy, except of hand
728	Hand
	Fistulectomy
610	Anal
638	Bladder
556	Branchial cleft
564	Bronchus
601	Intestine
542	Nasal
542	Nasolabial
546	Oroantral
609	Perirectal
556	Pharynx
640	Rectourethral
679	Rectouterine
681	Rectovaginal
638	Rectovesical
609	Rectum
562	Tracheoesophageal
523	Fistulization, sclera (for glaucoma)
741	Fitting, limb prosthesis
706	Fixation, internal, of bone, except with fracture-reduction With fracture-reduction — <i>see Fracture-reduction</i>
689	Forceps delivery, except low forceps
687	Low forceps
	Formation
581	Arteriovenous shunt for dialysis
634	Ileal conduit or bladder
	Fracture-reduction, except facial bone, femur, and nose
713	Closed, except with internal fixation
711	With internal fixation
713	Open, except with internal fixation
712	With internal fixation

OPERATION INDEX (continued)

Group Number	Title
	Fracture-reduction, except facial bone, femur, and nose (continued)
701	Facial bone, except closed reduction
700	Closed reduction
	Femur
710	Closed, except with internal fixation
708	With internal fixation
710	Open, except with internal fixation
709	With internal fixation
701	Mandible, except closed reduction
700	Closed reduction
701	Maxillofacial, except closed reduction
700	Closed reduction
544	Nose
552	Frenectomy (labial) (tongue)
557	Frenotomy (labial) (tongue)
721	Fusion, joint, except spinal
720	Spinal
508	Ganglionectomy, except of tendon
727	Tendon: (of hand)
508	Gasserian ganglionectomy
593	Gastrectomy, except total
594	Total
589	Gastroscopy, except surgical approach
596	Surgical approach (transabdominal)
591	Gastrostomy
590	Gastrotomy
699	Genioplasty
758	G.I. series x-ray
549	Gingivectomy, gingivoplasty
523	Glaucoma operation
552	Glossectomy
	Graft
706	Bone, except facial and skull
702	Facial
503	Skull
749	Free, of skin
552	Lip
731	Muscle, except of hand
729	Hand
750	Pedicle, of skin

OPERATION INDEX (continued)

Group Number	Title
	Graft (continued)
	Skin
749	Free
750	Pedicle
731	Tendon, except of hand
729	Hand
573	Heart catheterization
579	Heart-lung bypass
599	Hemicolectomy
580	Hemodialysis
612	Hemorrhoidectomy
615	Hepatectomy
	Herniorrhaphy
625	Diaphragmatic
624	Epigastric
622	Femoral
624	Incisional
	Inguinal
621	Bilateral
620	Unilateral
623	Umbilical
624	Ventral
723	Hip replacement, except total
722	Total
576	His bundle study
515	Hypophysectomy
671	Hysterectomy, except radical and vaginal
673	Radical
672	Vaginal
678	Hysteropexy
679	Hysteroscopy
670	Hysterotomy, except for termination of pregnancy
693	Termination of pregnancy
602	Ileostomy, except loop
600	Loop
634	Ileoureterostomy
	Implant, implantation
745	Breast
740	Limb prosthesis

OPERATION INDEX (continued)

Group Number	Title
	Incision (and drainage)
626	Abdominal wall
610	Anal fistula
605	Appendix
683	Bartholin's gland or abscess
703	Bone, except facial
702	Facial
501	Brain
745	Breast
501	Cerebral meninges
569	Chest (wall)
522	Cornea
502	Cranial sinus
534	Ear, external
518	Eyelid
552	Floor of mouth
617	Gallbladder
549	Gingiva, gums
600	Intestine
716	Joint
519	Lacrimal gland or sac
614	Liver
582	Lymph nodes
539	Mastoid
	Meninges
501	Cerebral
506	Spinal
537	Middle ear
726	Muscle
	Nasal sinus — <i>see Sinusotomy</i>
726	Palmar space (hand)
618	Pancreas
613	Perianal tissue
	Perineum
683	Female
748	Male
607	Perirectal tissue
627	Peritoneum, except via cul-de-sac
682	Via cul-de-sac
746	Pilonidal cyst or sinus
569	Pleura
607	Rectovaginal septum
607	Rectum

OPERATION INDEX (continued)

Group Number	Title
	Incision (and drainage) (continued)
626	Retraperitoneal abscess
651	Scrotum
	Sinus (nasal) — <i>see Sinusotomy</i>
748	Skin, except pilonidal cyst or sinus
746	Pilonidal cyst or sinus
506	Spinal meninges
726	Tendon
569	Thorax
633	Ureter
682	Vagina
683	Vulva
690	Induction of labor (medical or surgical) for delivery
	Injection
694	Intra-amniotic, for termination of pregnancy
763	Therapeutic agent (drugs)
745	Breast
741	Bursa
741	Joint
741	Tendon
686	Insemination, artificial
	Insertion
574	Cardiac pacemaker
686	Intrauterine contraceptive device
679	Laminaria, uterus
666	Insufflation, fallopian tubes
694	Intra-amniotic injection for termination of pregnancy
758	Intravenous pyelogram (IVP)
764	Intubation, nonoperative
764	Irrigation, nonoperative
758	IVP (intravenous pyelogram)
	Laceration repair (suture) — <i>see Repair, by site</i>
506	Laminectomy, except for excision of intervertebral disc
717	Excision of intervertebral disc
628	Laparoscopy, except for tubal ligation
664	Tubal ligation
627	Laparotomy, exploratory
560	Laryngectomy, except partial
559	Partial
576	Laryngoscopy

OPERATION INDEX (continued)

Group Number	Title
562	Laryngotomy, except permanent
561	Permanent
706	Lengthening of bone
526	Lens extraction, except intracapsular
525	Intracapsular
	Ligation
665	Fallopian tubes (bilateral), except endoscopic approach
664	Endoscopic approach
612	Hemorrhoids
577	Varicose veins
655	Vas deferens
577	Ligation and stripping, varicose veins
	Lobectomy
501	Brain
615	Liver
566	Lung, except partial
565	Partial
687	Low forceps delivery
512	Lumbar puncture
	Lysis, adhesions
630	Abdominal
741	Hand
524	Iris
716	Joint
731	Muscle, except of hand
741	Hand
630	Pelvis
630	Peritoneum
731	Tendon, except of hand
741	Hand
745	Mammary augmentation
745	Mammectomy
758	Mammography
745	Mammoplasty, reduction
699	Mandibulectomy, except partial
698	Partial
699	Mandibulotomy
	Mastectomy
743	Complete
743	Simple, except extended
744	Extended

OPERATION INDEX (continued)

Group Number	Title
	Mastectomy (continued)
742	Subtotal
744	Radical
743	Partial
538	Mastoidectomy, except revision
539	Revision
745	Mastotomy
	Meatotomy
635	Ureteral
639	Urethral
690	Medical induction of labor
718	Meniscectomy, knee
686	Menstrual extraction or regulation
699	Mentoplasty
764	Monitoring, circulatory (CVP) (PCW)
754	Myelography
670	Myomectomy, uterus
537	Myringotomy
631	Nephrectomy (complete)
632	Nephropexy
682	Obliteration, vagina or vaginal vault
751	Onychectomy
751	Onychoplasty
	Oophorectomy
662	Bilateral
661	Unilateral
533	Ophthalmoscopy
652	Orchiectomy
653	Orchiopexy
654	Orchioplasty, except suspension
653	Suspension
705	Ostectomy, except facial bone
699	Facial bone, except partial
698	Partial
706	Osteoplasty, except facial bone
699	Facial bone
703	Osteotomy, except facial bone
699	Facial bone
540	Otoscopy

OPERATION INDEX (continued)

Group Number	Title
551	Palatoplasty
618	Pancreatectomy
618	Pancreatotomy
	Paracentesis
626	Abdominal
524	Anterior chamber (eye)
576	Thoracic
514	Parathyroidectomy
550	Parotidectomy
673	Pelvic exenteration
575	Pericardiocentesis
629	Peritoneal dialysis
628	Peritoneoscopy
557	Pharyngoscopy
556	Pharyngotomy
757	Phlebography
540	Piercing, ear
576	Pleurocentesis
	Plication
644	Urethral, urethrovessical
581	Vena cava
753	Pneumoencephalography
566	Pneumonectomy
659	Preputiotomy
608	Proctectomy
609	Proctopexy
619	Proctosigmoidoscopy, except surgical approach
609	Surgical approach (transabdominal)
607	Proctotomy
649	Prostatectomy, except transurethral approach
648	Transurethral approach
761	Psychiatric testing and evaluation
761	Psychotherapy
	Puncture
501	Cranial
512	Lumbar
501	Skull, for drainage
512	Spinal
758	Pyelogram (intravenous) (retrograde)
636	Pyeloscopy
632	Pyelotomy
590	Pyloromyotomy
596	Pyloroplasty

OPERATION INDEX (continued)

Group Number	Title
759	Radiation therapy
	Radiography
757	Arteries, except cerebral and coronary
755	Cerebral
756	Coronary
758	Breast
755	Cerebral
755	Arteries
753-	Ventricles
758	Chest
758	Gallbladder
758	Kidney
758	Skeletal
758	Spine, except myelogram
754	Myelogram
757	Veins
	Reattachment
738	Extremity
528	Retina
731	Tendon, except of hand
729	Hand
530	Recession, ocular muscle
	Reconstruction
535	Ear ossicles
699	Mandible
729	Thumb
680	Rectocele repair
	Reduction
	Dislocation, except temporomandibular
714	Closed
715	Open
702	Temporomandibular (joint)
	Fracture, except facial bone, femur, and nose
713	Closed, except with internal fixation
711	With internal fixation
713	Open, except with internal fixation
712	With internal fixation
701	Facial bone, except closed reduction
700	Closed reduction

OPERATION INDEX (continued)

Group Number	Title
	Reduction (continued)
	Femur
710	Closed, except with internal fixation
708	With internal fixation
710	Open, except with internal fixation
709	With internal fixation
701	Mandible, except closed reduction
700	Closed reduction
701	Maxillofacial, except closed reduction
700	Closed reduction
544	Nose
619	Hemorrhoids
	Hernia — <i>see also Herniorrhaphy</i>
764	Manual
601	Intestinal torsion
601	Intussusception, intestine
745	Mammoplasty
601	Volvulus, intestine
	Release
	Adhesions — <i>see Lysis, adhesions</i>
728	Dupuytren's contracture
749	Scar contracture, skin
642	Urethral stricture
	Removal
	Calculus
617	Biliary tract
638	Bladder
632	Kidney, except transurethral approach
635	Transurethral approach
519	Lacrimal tract (by incision)
533	Without incision
633	Ureter, except transurethral approach
635	Transurethral approach
764	Catheter, nonoperatively
764	Cholecystotomy tube
693	Ectopic fetus
707	Fixation device, internal
	Foreign body
762	Bronchus, except with incision
563	With incision
532	Eye, except as below
524	Anterior chamber
520	Conjunctiva

OPERATION INDEX (continued)

Group Number	Title
	Removal (continued)
524	Iris
527	Lens
	Prosthesis
745	Breast
716	Joint
697	Retained placenta, manually
764	Sutures
764	T-tube, gallbladder
764	Therapeutic device, nonoperatively
529	Vitreous
580	Renal dialysis
	Repair
630	Abdominal wall
613	Anal fistula, except by excision
610	Excision
581	Aneurysm (arteriovenous)
638	Bladder, except obstetric laceration
697	Obstetric laceration
518	Blepharoptosis
581	Blood vessel
706	Bone, except facial
699	Facial
745	Breast
564	Bronchial fistula
704	Bunion
571	Cardiac septal defect
669	Cervix, except obstetric laceration
697	Obstetric laceration
570	Chest wall
551	Cleft palate
520	Conjunctiva
522	Cornea, except transplant
521	Transplant
680	Cystocele, vagina
730	Diastasis recti
534	Ear, external
518	Ectropion or entropion, eyelid
697	Episiotomy
518	Eyelid
	Fistula — <i>see</i> <i>Fistulectomy</i>
704	Hallux valgus
729	Hand

OPERATION INDEX (continued)

Group Number	Title
	Repair (continued)
	Hernia — <i>see Herniorrhaphy</i>
723	Hip, except total replacement
722	Total replacement
	Hydrocephalus, by ventricular shunt
504	Extracranial
505	Intracranial (ventriculostomy)
601	Intestine
725	Joint, except hip and knee
723	Hip, except total replacement
722	Total replacement
724	Knee
724	Knee (joint)
	Laceration — <i>see also Repair, by site</i>
697	Obstetric
562	Larynx
552	Lip
615	Liver
568	Lung
731	Muscle, except extraocular and of hand
531	Extraocular
729	Hand
556	Nasopharyngeal atresia
542	Nose
663	Ovary
551	Palate
658	Penis
685	Perineum, female, except obstetric laceration
697	Obstetric laceration
509	Peripheral nerve
596	Pylorus, stomach
680	Rectocele, vagina
609	Rectum
528	Retinal detachment or tear
730	Rotator-cuff (shoulder)
503	Skull
507	Spina bifida
507	Spinal meningocele
596	Stomach
644	Stress incontinence, except urethral suspension
643	Urethral suspension
731	Tendon, except of hand
729	Hand

OPERATION INDEX (continued)

Group Number	Title
	Repair (continued)
654	Testis
562	Trachea
635	Ureter
640	Urethra
679	Uterus, except obstetric laceration and supporting structures
697	Obstetric laceration
678	Supporting structures
681	Vagina, except for cystocele and rectocele, and obstetric laceration
680	Cystocele and rectocele
697	Obstetric laceration
552	Vestibular arch (mouth)
685	Vulva, except obstetric laceration
697	Obstetric laceration
	Replacement
574	Cardiac pacemaker
571	Heart valve
725	Joint, except hip and knee
723	Hip, except total replacement
722	Total replacement
724	Knee
647	Urinary catheter
	Resection
638	Bladder
581	Blood vessel
564	Bronchus
599	Large intestine
730	Muscle, except of hand
728	Hand
541	Nasal septum, submucous
530	Ocular muscle
660	Ovary
608	Rectum (abdominoperineal) (pull-through)
549	Root of tooth
598	Small intestine
730	Tendon, except of hand
728	Hand
548	Restoration, tooth
758	Retrograde pyelogram
	Revision
739	Amputation stump
581	Arteriovenous shunt for dialysis
596	Gastric anastomosis

OPERATION INDEX (continued)

Group Number	Title
	Revision (continued)
601	Intestinal anastomosis
539	Mastoidectomy
562	Tracheostomy
539	Tympanoplasty
505	Ventricular shunt
542	Rhinoplasty
751	Rhytidectomy, facial
549	Root canal therapy
549	Root resection (tooth)
690	Rupture of membranes for delivery
	Salpingectomy
665	Bilateral
666	Unilateral
	Salpingo-oophorectomy
662	Bilateral
661	Unilateral
730	Scalenectomy
726	Scalenotomy
	Scan
758	C.A.T. (computerized axial tomography)
758	Radioisotope
528	Scleral buckling, for retinal detachment
706	Shortening, bone
	Shunt — <i>see also Bypass</i>
504	Cerebral ventricles, except intracranial and revision
505	Intracranial
505	Revision
578	Peripheral vessels
630	Peritoneovenous
578	Systemic vessels
550	Sialoadenectomy
599	Sigmoidectomy
546	Sinusectomy, nasal
546	Sinusotomy, except radical maxillary
545	Radical maxillary
751	Size-reduction, skin tissue except breast
745	Breast
	Sphincterotomy
617	Ampullary (of Vater) (pancreas)
613	Anus

OPERATION INDEX (continued)

Group Number	Title
	Sphincterotomy (continued)
638	Bladder neck
	Spinal
720	Fusion
512	Tap or puncture
586	Splenectomy
721	Stabilization of joint, except foot and knee
725	Foot
724	Knee
535	Stapedectomy
535	Stapes mobilization
	Stress incontinence repair, except by
644	urethral suspension
643	Urethral suspension
	Stress test
764	Cardiac
764	Fetal
764	Uterine
541	Submucous nasal resection
690	Surgical induction of labor for delivery
	Suspension
643	Urethra, except with bladder neck
644	With bladder neck
644	Urethrovesical
	Suture — <i>see also Repair, by site</i>
730	Muscle, except of hand
729	Hand
748	Skin
730	Tendon, except of hand
729	Hand
510	Sympathectomy
719	Synovectomy
554	T and A
	Takedown — <i>see Closure</i>
730	Tenosynovectomy, except of hand
728	Hand
726	Tenotomy, except of hand
728	Hand
	Termination of pregnancy
676	Aspiration curettage
674	Dilation and curettage

OPERATION INDEX (continued)

Group Number	Title
	Termination of pregnancy (continued)
691	Hysterotomy
694	Intra-amniotic injection
	Therapy
761	Behavior
763	Cancer (chemical)
761	Electroconvulsive (ECT)
760	Occupational
760	Physical
761	Psychiatric
759	Radiation
760	Rehabilitation
761	Shock (EST)
760	Speech
758	Thermography
576	Thoracentesis
570	Thoracoscopy, transpleural
569	Thoracotomy
515	Thymectomy
513	Thyroidectomy
552	Tongue-tie operation
553	Tonsillectomy, except with adenoidectomy
554	With adenoidectomy
548	Tooth restoration
562	Tracheostomy, except permanent
561	Permanent
760	Traction, skeletal, except with fracture-reduction
	With fracture-reduction — <i>see Reduction, fracture</i>
	Transfer — <i>see Transplant</i>
	Transfusion
763	Blood
763	Exchange, except intrauterine
696	Intrauterine
585	Bone marrow
763	Coagulation factor
763	Gamma globulin
763	Plasma
	Transplant, transplantation
585	Bone marrow
521	Corneal
571	Heart
632	Kidney

OPERATION INDEX (continued)

Group Number	Title
	Transplant, transplantation (continued)
731	Muscle, except of hand
729	Hand
731	Tendon, except of hand
729	Hand
648	TUR of prostate
543	Turbineotomy, nasal
536	Tympanoplasty, except revision
539	Revision
537	Tympanotomy
758	Ultrasound, diagnostic
635	Ureterectomy
634	Ureterostomy
633	Ureterotomy
636	Urethroscopy
642	Urethrotomy
634	Urinary diversion
764	Uroflowmetry, uroflometry
763	Vaccination
689	Vacuum extraction for delivery
686	Vaginoscopy
595	Vagotomy
577	Varicose vein operation
655	Vasectomy
656	Vasoplasty
655	Vasotomy
656	Vasovasostomy
757	Venography
504	Ventricular shunt, except revision
505	Revision
753	Ventriculography
684	Vulvectomy
	X-ray — <i>see Radiography</i>
751	Z-plasty, skin